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American Board of Ophthalmic Examination

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122 South Michigan Avenue Chicago

Directory

of the

American Board for Ophthalmic Examinations

1927

I. D. 116.

THE AMERICAN BOARD FOR OPHTHALMIC EXAMINATIONS

OFFICERS

WALTER B. LANCASTER, Boston, Mass.
President

F. PHINIZY CALHOUN, Atlanta, Georgia
Vice-President

WILLIAM H. WILDER, Chicago, Ill.
Secretary-Treasurer

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F. PHINIZY CALHOUN, Atlanta, Ga.
EDWARD C. ELLETT, Memphis, Tenn.
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WALTER B. LANCASTER, Boston, Mass.
JAMES M. PATTON, Omaha, Nebr.
FRED T. TOOKE, Montreal
JOHN M. WHEELER, New York City
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OFFICE OF THE SECRETARY
122 S. MICHIGAN AVENUE
CHICAGO

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American Board for Ophthalmic Examinations

ORIGIN, AIMS AND METHODS

THE SOURCES OF ITS AUTHORITY

In 1913 the American Ophthalmological Society, the Section on Ophthalmology of the American Medical Association, and the American Academy of Ophthalmology and Oto-Laryngology, appointed committees to report on Ophthalmic Education.

In 1914 these committees recommended that medical schools of the first class establish graduate courses in Ophthalmology leading to an appropriate degree, and that these courses represent not less than two years of systematic work subsequent to taking the degree of M.D. There was unanimous agreement as to the need of systematized and standardized training of those who are to practice Ophthalmology, but it was clear that the number who would take the complete course leading to such a degree would, in the near future, be small. Moreover, it would not solve the problem of differentiating, in some degree, between the competent and the incompetent among those now in practice in Ophthalmology. The committees were continued and, in 1915, they made further recommendations, as a result of which a joint board was created consisting of three representatives from each of the three special societies.

In 1916, after much preliminary work, this was organized as the American Board for Ophthalmic Examinations. It consists of nine members, three from each of the above-mentioned societies, chosen in the same manner as their presiding officers are chosen. One is elected each year by each of the societies represented on the Board, to serve for three years. No member of the Board can serve more than six years continuously. The Board was incorporated May 3, 1917.

THE CHIEF FUNCTIONS OF THE BOARD

First. To establish standards of fitness to practice Ophthalmology.

Second. To arrange, control and conduct examinations to test the qualifications of those who desire to practice Ophthalmology, and to confer a certificate upon those who meet the established standards.

NO DEGREES

The conferring of a degree is left in the hands of the universities, where it belongs, and the Board makes no attempt to control the practice of Ophthalmology by any license or legal

regulation whatever. It simply aims to establish a standard of fitness to practice Ophthalmology, and to certificate any who voluntarily apply and satisfy the Board of their qualifications.

THE CERTIFICATE OF THE BOARD

The American Board for Ophthalmic Examinations hereby

certifies that.....(Name)....., has pursued an accepted course of graduate study and clinical work, and has successfully passed the examinations in Ophthalmology conducted under the authority of this Board.

Issued (Date)....., 19.....

Chairman....., Secretary.....

(Signatures of the Board)

WHY APPLY FOR A CERTIFICATE

What value will this certificate have?

The American Ophthalmological Society and the American Academy of Ophthalmology and Oto-Laryngology require every applicant for membership to possess the certificate of the Board.

The Regents of the American College of Surgeons have agreed to accept the certificate of this Board in lieu of an examination in Ophthalmology for specialists who apply for fellowship in the College.

Other important societies follow the example of these influential organizations. Moreover, the certificate of the Board is required of candidates for appointments in some important positions; hospital trustees and other laymen avail themselves of this means of judging the fitness of candidates for positions under their control.

SOME APPLICANTS ARE PASSED ON THEIR RECORDS

In some cases the applicant's professional record is such as to give him a national reputation, or pre-eminence in his community. This fact, duly investigated and considered, may furnish evidence to satisfy the examiners that the applicant is well fitted to practice Ophthalmology. Such applicants for the certificate will be "passed on their records" without being subjected to further examinations. They will be expected to conform to the requirements of filling out the necessary application blank and, possibly, of submitting records of case histories.

FEES

The fee for the examination is $25.00, but its payment will not be required before the Board is ready to issue the certificate.

Applications must be made on special blanks that may be procured from the Secretary, and must be sent to the Secretary, together with any other required credentials, at least two months before the date on which the candidate expects to take the examination.

If the candidate fails in an examination he will be admitted to a second examination within three years, but must give sixty days' notice of his intention to appear for re-examination.

Examinations will be held annually at or near the time and place of meeting of the American Medical Association, and at other times and places at the discretion of the Board, depending on the number of applications from any region.

The Board has held the following examinations:

Memphis, Tennessee, December 13-14, 1916, at the time of the meeting of the Academy of Ophthalmology and Oto-Laryngology.

New York City, at the New York Eye and Ear Infirmary, June 7-8, 1917, at the time of the meeting of the American Medical Association.

Pittsburgh, Pennsylvania, October 27, 1917, at the time of the meeting of the Academy of Ophthalmology and Oto-Laryngology.

Chicago, Illinois, at the Illinois Eye and Ear Infirmary, June 10, 1918, at the time of the meeting of the American Medical Association.

Philadelphia, Pennsylvania, at the Wills Hospital, June 6-7, 1919, preceding the meetings of the American Medical Association and the American Ophthalmological Society at Atlantic City.

New York City, at the New York Eye and Ear Infirmary, October 21, 1919, at the time of the meeting of the Clinical Congress.

New Orleans, La., April 27, 1920, at the time of the meeting of the American Medical Association.

Kansas City, Mo., October 13, 1920, at the time of the meeting of the Academy of Ophthalmology and Oto-Laryngology.

Boston, Mass., June 7, 1921, at the time of the meeting of the American Medical Association.

Philadelphia, Pa., October 17, 1921, at the time of the meeting of the Academy of Ophthalmology and Oto-Laryngology.

St. Louis, Mo., May 22, 1922, at the time of the meeting of the American Medical Association.

Minneapolis, Minn., September 18, 1922, at the time of the meeting of the Academy of Ophthalmology and Oto-Laryngology.

San Francisco, Calif., June 25, 1923, at the time of the meeting of the American Medical Association.

Baltimore, Md., October 15, 1923, at the time of the meeting of the Academy of Ophthalmology and Oto-Laryngology.

Chicago, Ill., June 10, 1924, at the time of the meeting of the American Medical Association.

Montreal, Can., September 16, 1924, at the time of the meeting of the Academy of Ophthalmology and Oto-Laryngology.

Philadelphia, Pa., May 25, 1925, at the time of the meeting of the American Medical Association at Atlantic City.

Chicago, Ill., October 19, 1925, at the time of the meeting of the Academy of Ophthalmology and Oto-Laryngology.

Dallas, Texas, April 20, 1926, at the time of the meeting of the American Medical Association.

San Francisco, California, April 29th, at the time of the meeting of the Pacific Coast Oto-Ophthalmological Society.

Denver, Colorado, September 13, 1926, at the time of the meeting of the American Academy of Ophthalmology and Oto-Laryngology.

Up to January 1, 1927, 545 persons have received the certificate of the Board. The following have served on this Board:

Dr. Albert E. Bulson
Dr. F. Phinizy Calhoun
Dr. Alexander Duane, (deceased)
Dr. Edward C. Ellett
Dr. Lee M. Francis, (deceased)
Dr. Allen Greenwood
Dr. Edward Jackson
Dr. Walter B. Lancaster
Dr. John R. Newcomb
Dr. Walter R. Parker
Dr. Jas. M. Patton
Dr. W. Campbell Posey
Dr. Wendell Reber, (deceased)
Dr. Myles Standish
Dr. Frank C. Todd, (deceased)
Dr. Fred Tooke
Dr. John E. Weeks
Dr. William H. Wilder
Dr. Hiram Woods
Dr. William Zentmayer

INFORMATION CONCERNING EXAMINATIONS

The purpose of the examination is to determine the individual's competency to practice Ophthalmology.

Applicants for examination and for the Certificate of the Board are divided into three classes according to the length of time they have practiced Ophthalmology.

Class I. Those who have practiced Ophthalmology ten years or more.

Class II. Those who have practiced Ophthalmology five years and less than ten years.

Class III. Those who have practiced Ophthalmology less than five years.

The following general requirements are demanded by the Board:

(1) For all classes, High Ethical and Medical Standing in their communities, and also a Medical Degree satisfactory to the Board.

(2) Formal application on a proper blank with letters of endorsement by two well known medical men.

The additional requirements for the three classes are as follows:

Class I. (1) Presentation of reports of ten cases that have been observed and treated by the applicant, if required by the Board.

(2) A list of papers or books published, if any.

The Board will determine from such case reports and published records, and from the candidate's professional work in his community, whether further examination will be necessary before conferring its certificate.

Class II. (1) Report of at least ten (10) cases of varied character that have been observed and treated by the applicant in his own practice.

If the applicant gives evidence of service as an interne in an Ophthalmic Hospital, or as an assistant in an Eye Clinic, or with an Ophthalmologist in private work, with a statement of the work required by the position, the Board will consider these qualifications in determining whether it deems it necessary to subject the candidate to further examination.

Class III. (1) A degree from a medical school of high standing, satisfactory to the Board of Examiners and also a year of clinical hospital experience, preferably in a general hospital or one year of laboratory work preliminary to special study of Ophthalmology and service as ophthalmic interne.

(2) Certificates showing one year of special study of Ophthalmology under competent instructors or in accepted institutions for graduate teaching; not necessarily continuous nor at the same place; but periods of study of less than three months at one institution are deprecated by the Board.

(3) A certificate of one year's service in an Ophthalmic Clinic or an interneship of one year in an Ophthalmic Hospital or assistantship in private practice with statement of the duties required in such a position.

(4) Report of at least ten cases of varied character that have been observed and treated by the applicant in his own practice.

(5) A written and practical examination by the Board.

WHAT CONSTITUTES THE EXAMINATION

In determining the question of certification, the examiners rely on the following criteria:

First. The applicant's professional record.

Second. Written reports of the prescribed number of cases that he has observed and treated.

Third. A practical, clinical and laboratory examination. (See under following heading "Practical Examination").

Fourth. A written examination which may include Anatomy, Physiology, Embryology, Elementary Physiological Optics and the Principles of Ophthalmology.

CASE REPORTS

There should be the prescribed number of cases of ocular disease or defect of varied character, including errors of refraction, muscle imbalance, external ocular disease, disease of the uveal tract, retina, the optic nerve, glaucoma, and a few operative cases. Candidates should select typical, usual cases, rather than rare or unusual ones. The reports should cover all points of importance and be complete, concise, and well expressed. Examples of well recorded cases may be found by referring to the papers in the transactions of important Ophthalmic societies, American or foreign, under the names of recognized authors. Candidates will be informed by the Secretary when to hand in their case reports.

PRACTICAL EXAMINATION

The subdivisions of the practical examination are:

First. External diseases of the eye, including inspection, focal illumination, use of loupe, examination of pupil reactions, tension by tonometer and by fingers, lacrimal passages, etc.

Second. Ophthalmoscopy. Several patients will be examined by each candidate, and findings described or drawn. Ability to see with the ophthalmoscope and interpret what is seen, and systematic and thorough methods of examination will count more than ability to make a diagnosis. Candidates are required to bring their own ophthalmoscopes that they may not suffer the handicap of an unfamiliar instrument.

Third. Errors of refraction. Candidates will examine patients and show their mastery of various methods and of the principles of Refraction and Skiascopy.

Fourth. Testing of the ocular muscles.

Fifth. Perimetry.

Sixth. Relations of ocular conditions to diseases of other parts of the body.

Seventh. Therapeutics and operations.

Eighth. Laboratory examination on Anatomy and Pathology. The policy of the Board at present is to place chief emphasis on the ability to draw correct inferences and make intelligent use of reports from pathologists, rather than an ability personally to carry out all laboratory manipulations and examinations.

Communications should be addressed to the Secretary, Room 1417, 122 S. Michigan Ave., Chicago, Illinois.

CERTIFICATED OPHTHALMOLOGISTS BY STATES

ALABAMA

	Date of Certification
BIRMINGHAM	
Maumenee, Alfred E., Empire Bldg.	1925
Nabers, Samuel F., Age Herald Bldg.	1917
MONTGOMERY	
Mertins, Paul S., Bell Bldg.	1920
TUSCALOOSA	
Searcy, Harvey B., 2501 Sixth St.	1920

ARIZONA

PHOENIX	
Harbridge, D. F., Goodrich Bldg.	1921
Schwartz, W. A., Goodrich Bldg.	1920

ARKANSAS

FORT SMITH	
Moulton, Everett C., Merchants Bank Bldg.	1922
Moulton, Herbert, Merchants Bank Bldg.	1920
LITTLE ROCK	
Vinsonhaler, Frank, Urquhart Bldg.	1920
PINE BLUFF	
Scales, J. Wm., 204½ Main St.	1920

CALIFORNIA

LONG BEACH	
Ide, Clarence E., Security Bldg.	1922
Means, Charles S., Pacific Southwest Bldg.	1919
LOS ANGELES	
Fisher, Carl, Pacific Mutual Bldg.	1920
Graham, R. Watson, 143 N. Manhattan Pl.	1920
Lewis, Eugene Richards, 730 S. Catalina St.	1924
Lyster, Theodore C., 1920 Wilshire Bldg.	1922
Macleish, Archibald Lyle, Brockman Bldg.	1918
Macleish, Archibald Campbell, Brockman Bldg.	1924
Maghy, Charles, Medical Office Bldg.	1925
Mansur, Leon Wallace, Brockman Bldg.	1919
Mills, Lloyd, 609 S. Grand Ave.	1921
PALO ALTO	
Thomas, Jerome Beers, Frazer Bldg.	1920
PASADENA	
Roberts, W. H., Professional Bldg.	1920
SACRAMENTO	
Briggs, W. R., 1027 Tenth St.	1926
SAN DIEGO	
Durr, Samuel A., Electric Bldg.	1926

SAN FRANCISCO

Barkan, Hans, 490 Post St.	1921
Barkan, Otto, 490 Post St.	1926
Brown, H. Alexander, 291 Geary St.	1920
Cordes, Frederick Carl, Fitzhugh Bldg.	1922
de River, Jos. P., U. S. Veterans Bureau	1923
Franklin, Walter Scott, Fitzhugh Bldg.	1920
Horner, Warren D., 350 Post St.	1926
Swett, Wilber Frank, 693 Sutter St.	1926

SANTA BARBARA

Andrews, Joseph Alfred, 1231 State St.	1917
Jean, George W., 7 E. Valerio St.	1920

COLORADO

BOULDER

Harrell, Richard F.	1920
LaRue, Claude L., Physicians Bldg.	1921
Spencer, Frank R., Physicians Bldg.	1921

COLORADO SPRINGS

Patterson, James Allen, Burns Bldg.	1919

DENVER

Black, Melville, Metropolitan Bldg.	1919
Crisp, Wm. H., Metropolitan Bldg.	1916
Finnoff, William C., Imperial Bldg.	1920
Jackson, Edward, 314 14th St.	1916

CONNECTICUT

BRIDGEPORT

Smith, Dorland, 836 Myrtle Ave.	1921

HARTFORD

Prince, Alexander L., 36 Pearl St.	1925

NEW HAVEN

Blake, Eugene M., 121 Whitney Ave.	1920
Yudkin, Arthur, 257 Church St.	1926

NEW LONDON

Woodruff, Thomas A., Mercer Bldg.	1919

DELAWARE

WILMINGTON

Bonner, William F., Delaware Trust Bldg.	1925
Ellegood, Joshua A., Equitable Bldg.	1919

DISTRICT OF COLUMBIA

WASHINGTON

Butler, William K., 1207 M St.	1917
Davis, William Thornwall, 927 Farragut Square	1921
Greene, Louis S., 1710 Rhode Island Ave.	1922
Hammett, Charles Maddox, 1713 Rhode Island Ave., N. W.	1921
Lamb, Robert Scott, Stoneleigh Court	1916
Morrison, Edward Lloyd, 1610 Eye St., N. W.	1921
Pendexter, Ralph Stevens, 1424 K St., N. W.	1924
Wilkinson, Oscar, 1408 L St., N. W.	1923

FLORIDA

JACKSONVILLE

Heggie, Norman M., Buckman Bldg. 1920
Richardson, Shaler A., 111 W. Adams St. 1924

MIAMI BEACH

Whitaker, Joel 1926

WEST PALM BEACH

Odeneal, Thomas H., Citizens Bank Bldg. 1925

GEORGIA

ATLANTA

Calhoun, F. Phinizy, Doctors Bldg. 1917

AUGUSTA

Oertel, Theo. E., So. Finance Bldg. 1921

ROME

Smith, George B., Harbin Hospital 1917

SAVANNAH

Martin, Henry Hager, 247 Bull St. 1917

HAWAII

HONOLULU

Van Poole, G. McD., Young Bldg. 1925

IDAHO

TWIN FALLS

Wetherbee, Charles, Booth Bldg.

ILLINOIS

CHICAGO

Allen, Thomas Dyer, 122 S. Michigan Ave. 1922
Allport, Frank, 7 W. Madison St. 1917
Brown, E. V. L., 122 S. Michigan Ave. 1925
Buck, Robert H., 30 N. Michigan Ave. 1920
Clement, Charles C., 30 N. Michigan Ave. 1920
Cushman, Beulah, 25 E. Washington St. 1924
Darling, Charles G., 30 N. Michigan Ave. 1917
Davidson, Herman P., 58 E. Washington St. 1924
Findlay, Ephraim K., 30 N. Michigan Ave. 1925
FitzGerald, James P., 104 S. Michigan Ave. 1924
Fowler, Earle B., 31 N. State St. 1924
Gamble, Richard Cotter, 30 N. Michigan Ave. 1924
Gamble, William E., 30 N. Michigan Ave. 1924
Goldenburg, Michael, 104 S. Michigan Ave. 1922
Hoffman, Louis G., 30 N. Michigan Ave. 1925
Leech, Vernon Mayne, 31 N. State St. 1925
Lifschutz, Jacob, 310 S. Michigan Ave. 1924
Gradle, Harry, 58 E. Washington St. 1917
Haynes, Halbert A., 4458 W. Madison St. 1926
Lebensohn, James E., 3159 Roosevelt Road 1924
Mahoney, George W., 30 N. Michigan Ave. 1920
McBean, George M., 58 E. Washington St. 1922
Moncreiff, William F., 30 N. Michigan Ave. 1924

Stein, Jules C., 58 E. Washington St.	1924
Suker, George Francis, 25 E. Washington St.	1922
Van Dellen, Alfred L., 1443 S. Ashland Ave.	1925
Von der Heyt, Robert, 25 E. Washington St.	1924
Wescott, Cassius, 58 E. Washington St.	1919
Wescott, Virgil, 58 E. Washington St.	1926
Wilder, William Hamlin, 122 S. Michigan Ave.	1923
Wood, Casey, 7 W. Madison St.	1918
Yerger, Charles Francis, 4458 W. Madison St.	1925
DeKALB	
Smith, Clifford Eben, 261 E. Lincoln Highway	1922
EVANSTON	
Walter, Will, 1507 Hinman Ave.	1918
FREEPORT	
Rideout, William J., State Bank Bldg.	1920
PEORIA	
Welton, Carroll B., Peoria Life Bldg.	1924
QUINCY	
Stevenson, Walter, W. C. U. Bldg.	1920
ROCKFORD	
Fringer, William R., William Brown Bldg.	1917

INDIANA

EVANSVILLE	
Brose, Louis D., 501 S. First St.	1920
Ravdin, Marcus, Citizens Bank Bldg.	1921
FORT WAYNE	
Bulson, Albert E., 406 W. Berry St.	1917
INDIANAPOLIS	
Larkin, Bernard J., Home Mansur Bldg.	1917
Morrison, Frank A., 224 N. Meridian St.	1921
Rutherford, Cyrus W., Pennway Bldg.	1925
WARSAW	
Howard, C. Norman, 210 S. Indiana St.	1921

IOWA

CLINTON	
Weih, Elmer G., Wilson Bldg.	1920
COUNCIL BLUFFS	
Dean, Frank W., Council Bluffs Clinic	1923
IOWA CITY	
O'Brien, C. S., University Hospital	1922
WATERLOO	
Joynt, A. J., Black Bldg.	1924

KANSAS

ATCHISON

Bribach, Eugene J., Simpson Bldg.	1926

CONCORDIA

Robertson, Edwin N., 132½ W. 6th St.	1921

WICHITA

Dorsey, Jacob Gray, 201½ N. Main St.	1919
Gillett, Wilbur G., 201 N. Main St.	1923

KENTUCKY

LEXINGTON

Smith, Orrin L., Security Trust Bldg.	1926

LOUISVILLE

Wolfe, Claude T., Francis Bldg.	1923

LOUISIANA

NEW ORLEANS

Bahn, Charles A., Audubon Bldg.	1920
Bruns, H. Hickson, 211 Camp St.	1921
Crebbin, Alexander R., Maison Blanche Bldg.	1922
Dimitry, Theodore J., 3601 Prytania St.	1920

MAINE

PORTLAND

Beach, Sylvester Judd, 704 Congress St.	1917
Holt, Erastus E., Jr., 723 Congress St.	1919
Holt, Erastus E., Sr., 723 Congress St.	1917
Smith, Owen, 690 Congress St.	1921
Spalding, Jas. A., 627 Congress St.	1920

MARYLAND

BALTIMORE

Bordley, James, Jr., Professional Bldg.	1920
Clapp, Alyde A., 513 N. Charles St.	1921
Downey, Jesse W., Jr., 529 N. Charles St.	1921
Fleck, Harvey K., 513 Cathedral St.	1921
Friedenwald, Henry, 1212 Eutaw Pl.	1920
Friedenwald, Jonas S., 1212 Eutaw Pl.	1924
Knorr, Ernest A., Fidelity Bldg.	1921
Lane, Laura A., Johns Hopkins Hospital	1917
LaRoque, H. E., 225 W. Monument St.	1926
Looper, Edward A., 605 Park Ave.	1923
Wilmer, Wm. H., Johns Hopkins Hospital	1917
Woods, Alan Churchill, 842 Park Ave.	1925
Woods, Hiram, 842 Park Ave.	1922

CUMBERLAND

Jones, Emmett L., 1st Natl. Bank Bldg.	1921

MASSACHUSETTS

BOSTON

Carvill, Lizzie Maud, 82 Commonwealth Ave.	1921
Corbett, Jeremiah J., 520 Beacon St.	1925
Derby, George S., 23 Bay State Road	1917
Easton, Elwood T., 209 Newbury St.	1917
Ellis, Edward Keith, 232 Clarendon St.	1921
Greenwood, Allen, 82 Commonwealth Ave.	1916
Hatch, Ralph A., 390 Commonwealth Ave.	1921
Hurley, Edward D., 419 Boylston St.	1917
Jack, Edwin E., 215 Beacon St.	1921
Jones, Charles D., 395 Commonwealth Ave.	1922
Lancaster, Walter B., 520 Commonwealth Ave.	1921
Lowell, W. Holbrook, 82 Commonwealth Ave.	1920
Quackenboss, Alexander, 143 Newbury St.	1921
Regan, James Jos., 520 Commonwealth Ave.	1925
Rood, Luther V., 419 Boylston St.	1917
Rowland, William D., 220 Clarendon St.	1921
Skirball, Jos. J., 353 Commonwealth Ave.	1924
Thompson, Peter H., 308 Commonwealth Ave.	1917
Verhoeff, Frederick H., 82 Commonwealth Ave.	1921
Wells, David W., Hotel Westminster	1917
Wilkins, Samuel H., 270 Commonwealth Ave.	1924

CONCORD

Mackenzie, Roland C., 28 S. Main St.	1922

FRAMINGHAM

Jessaman, Leon W., 132 Union Ave.	1917

GLOUCESTER

Procter, Percy C., 40 Middle St.	1921

HOLYOKE

Hussey, Edward John, 245 Maple St.	1917

LAWRENCE

Conlon, Frank A., Bay State Bldg.	1917

NORTH ADAMS

Thompson, George H., 18 Ashland	1917

PALMER

Moore, George A., 353 Main St.	1917

WALTHAM

MacKenzie, Roland C., 53 Moody St.	1922

WESTFIELD

Clark, Frederick T., Parks Bldg.	1917

WOLLASTON

Ryder, George H., 968 Hancock St.	1926

WORCESTER

Harrower, David, 13 Elm St.	1917
Holzer, William F., 36 Pleasant St.	1921
Lovell, David B., 340 Main St.	1919

MICHIGAN

ANN ARBOR

Slocum, George, 311 S. State St.	1921

BATTLE CREEK

Haughey, Wilfred, Post Bldg.	1926
Sleight, Raymond D., Post Bldg.	1920
Stegman, Louie V., Battle Creek Sanitarium	1919

DETROIT

Campbell, Don M., David Whitney Bldg.	1921
Heath, Parker, David Whitney Bldg.	1918
McClelland, Carl C., David Whitney Bldg.	1923
Parker, Walter Robert, David Whitney Bldg.	1917
Sanderson, Hermon H., David Whitney Bldg.	1921
Waldeck, Geo. M., David Whitney Bldg.	1921

GRAND RAPIDS

Dean, Alfred, Gilbert Bldg.	1924

KALAMAZOO

Fulkerson, Clarke B., National Bank Bldg.	1923

MENOMINEE

Elwood, Calvin R., Spies Bldg.	1922

MINNESOTA

DULUTH

Lum, Clarence E., Providence Bldg.	1919
Knapp, Frank Norris, Bradley Bldg.	1923
Robinson, John M., Providence Bldg.	1921
Shastid, Thomas Hall, Tenth Ave. Medical Bldg.	1917
Tilderquist, David L., Bradley Bldg.	1924
Winter, John A., Duluth Clinic Bldg.	1923

HIBBING

Morsman, L. William, Power Bldg.	1925

MANKATO

James, John Henry	1917

MINNEAPOLIS

Dorge, Richard I., 76 Seymour St., S. E.	1923
Fink, Walter H., LaSalle Bldg.	1926
Hansen, Erling W., Donaldson Bldg.	1926
Morton, Howard McIlvaine, Metropolitan Bank Bldg.	1923
Swendseen, Carl G., Syndicate Bldg.	1923

ROCHESTER

Benedict, William Lemuel, Mayo Clinic	1919
Gipner, John F., Mayo Clinic	1925
Prangen, Avery DeH., Mayo Clinic	1921
Wagener, Henry P., Mayo Clinic	1926

ST. PAUL

Berrisford, Paul Dee, Lowry Bldg.	1923
Binger, Henry E., Lowry Bldg.	1923
Burch, Frank E., Hamm Bldg.	1920
Fulton, John F., Lowry Bldg.	1921
Grant, Hendrie W., Hamm Bldg.	1923
Larsen, Carl L., Lowry Bldg.	1923
Lewis, William W., Lowry Bldg.	1921
Wheeler, Merritt W., Lowry Bldg.	1923
Wold, Karl C., Lowry Bldg.	1924

MISSISSIPPI

VICKSBURG

Bell, Mace Hudson, First National Bank Bldg.	1916

MISSOURI

KANSAS CITY

Bellows, George E., Rialto Bldg.	1926
Curdy, Robert James, Rialto Bldg.	1921
Kimberlin, Jos. W., Rialto Bldg.	1921
Lemoine, Albert N., Rialto Bldg.	1921
Lichtenberg, Jos. S., Rialto Bldg.	1925

RICHMOND

Shotwell, Charles Benjamin	1924

SAINT LOUIS

Alvis, Bennett Young, Carleton Bldg.	1924
Ball, James Moores, 4500 Olive St.	1921
Calhoun, Jas. G., Metropolitan Bldg.	1919
Charles, Joseph W., Humboldt Bldg.	1919
Ewing, Arthur E., Metropolitan Bldg.	1921
Green, John, Metropolitan Bldg.	1920
Hardesty, J. F., Missouri Bldg.	1922
Hardy, William F., Humboldt Bldg.	1920
Henderson, Frank L., Humboldt Bldg.	1917
Higbee, Edward H., Metropolitan Bldg.	1921
Jennings, John Ellis, Carleton Bldg.	1921
Lamb, Harvey D., Metropolitan Bldg.	1921
Luedde, William H., Metropolitan Bldg.	1920
Post, Lawrence T., Metropolitan Bldg.	1920
Post, Martin H., Metropolitan Bldg.	1920
Reim, Hugo, Metropolitan Bldg.	1926
Schwartz, Frederick O., Metropolitan Bldg.	1923
Shahan, William E., Metropolitan Bldg.	1922
Shoemaker, John F., Carleton Bldg.	1923
Tooker, Charles W., Carleton Bldg.	1920
Wiener, Meyer, Carleton Bldg.	1917
Woodruff, Frederick E., Metropolitan Bldg.	1920

SPRINGFIELD

Bailey, Harold, Landers Bldg.	1925

MONTANA

ANACONDA

Dunlap, Lawrence Glen, Electric Light Bldg.	1920

BUTTE

Donovan, John A., Phoenix Bldg.	1917

NEBRASKA

KEARNEY

Fox, Charles Herbert, 2119 Central Ave.	1924

LINCOLN

Brooks, Earl B., 1st National Bank Bldg.	1920
Teal, Frederick F., Richards Block	1920

NORFOLK

Nelson, Lloyd L., Ommerman Bldg.	1923

OMAHA

Fairchild, Nora M., Brandeis Theatre Bldg.	1922
Gifford, Harold, Brandeis Theatre Bldg.	1919
Gifford, Sanford R., Brandeis Theatre Bldg.	1921
Lemere, Henry Bassett, Bankers Reserve Bldg.	1920
Patton, James M., Brandeis Theatre Bldg.	1917
Swab, Charles M., Aquila Court Bldg.	1925

NEW JERSEY

EAST ORANGE

Buvinger, Charles W., 50 Washington St.	1917

ELIZABETH

Wilson, Norton L., 410 Westminster Ave.	1921

HACKENSACK

Hubbard, Samuel Thatcher, 294 State St.	1921

NEWARK

Hughes, Lee W., 1019 Broad St.	1922
Sherman, Elbert S., 671 Broad St.	1919
Zvaifler, Nathan, 91 Clinton Ave.	1924

ORANGE

Emerson, Linn, Metropolitan Bldg.	1917

TRENTON

Adams, Charles Franklin, 34 State St.	1917
Yazujian, Dikran M., 562 E. State St.	1918

NEW YORK

ALBANY

Bedell, Arthur J., 344 State St.	1919
Culver, Chas. W., 36 Eagle St.	1917
Dowling, J. Ivimey, 116 Washington Ave.	1920
Judge, Harry V., 228 State St.	1921

BROOKLYN

Alperin, David, 750 Greene Ave.	1926
Evans, John Norris, 23 Schermerhorn St.	1922
Golding, Jos. E., 170 Hancock St.	1925
Hargitt, Charles A., 17 Schermerhorn St.	1925
Kruskal, Isaac D., 863 Prospect Place.	1925
Lloyd, Ralph I., 14 Eighth Ave.	1925
Lombardo, Melchiore, 186 Meserole St.	1921
Ohly, John H., 22 Schermerhorn St.	1925
Rogers, Robt. M., 680 St. Johns Place	1925

BUFFALO

Bennett, Arthur G., 150 N. Pearl St.	1917
Glosser, Herbert H., 448 Franklin St.	1917
Howe, Lucien, 522 Delaware Ave.	1919
Koenig, Ivan J., 40 North St.	1926
Lewis, F. P., 454 Franklin St.	1917
March, Clara A., 465 Ashland Ave.	1921
Phillips, Wm. L., 131 Linwood Place	1924
Satterlee, Richard H., 28 Chippewa St.	1919
Starr, Elmer G., 523 Delaware Ave.	1918
Weed, Harry M., 196 Linwood Ave.	1918

COURTLAND

Higgins, R. P., 20 Court St.	1918

GENEVA

Spengler, John Arthur, 423 Main St.	1921

ITHACA

Kirkendall, John S., 317 N. Aurora St.	1918

NEW ROCHELLE

Foster, Matthias Lanckton, 197 Elm St.	1920

NEW YORK CITY

Agatston, Sigmund A., 23 W. 73rd St.	1925
Beach, Bennett Sheldon, 76 W. 86th St.	1924
Berens, Conrad, 30 E. 40th St.	1922
Berliner, Milton L., 35 W. 52nd St.	1925
Cohen, Martin, 1 W. 85th St.	1917
Dunnington, John Hughes, 104 E. 40th St.	1921
Fridenberg, Percy, 38 W. 59th St.	1919
Golstein, Isidore, 1060 Park Avenue	1921
Hartshorne, Isaac, 30 W. 59th St.	1917
Johnson, Thomas H., 30 W. 59th St.	1922
Kearney, James A., 127 W. 58th St.	1926
Key, Ben Witt, 100 W. 59th St.	1920
Kirby, Daniel B., 30 W. 59th St.	1923
Koller, Carl, 30 E. 58th St.	1917
Krug, Ernest F., 12 E. 44th St.	1922
Lester, John Crego, 640 Madison Ave.	1919
May, Charles H., 698 Madison Ave.	1917
McDannald, Clyde E., 100 W. 59th St.	1924
Meding, Charles B., 114 E. 78th St.	1923
Minsky, Henry, 215 W. 88th St.	1925
Northcott, Tom. A., 17 E. 38th St.	1925
Oast, Samuel P., 30 E. 40th St.	1926
Paganelli, T. Richard, 25 Fifth Ave.	1925
Rosenbaum, Morris, 61 W. 88th St.	1925
Schlivek, Kaufman, 1000 Park Ave.	1922
Somberg, Joseph Sheldon, 60 E. 67th St.	1923
Stark, Jesse B., 45 Park Ave.	1925
Thomson, Edgar S., 121 E. 60th St.	1919
Virden, John E., 529 Courtland Ave.	1917
Weeks, John Elmer, 20 E. 53rd St.	1923
Weeks, Webb W., 20 E. 53rd St.	1923
Wiggers, August F. A., 15 Park Ave.	1921
Wolff, Julius, 29 W. 89th St.	1917

ONEIDA

Crockett, Robt. L., Madison Co. Trust Bldg.	1921

ONEONTA

Brownell, Morton E., 325 Main St.	1923

POUGHKEEPSIE

Cadwell, Chester T., 25 Market St.	1917

ROCHESTER

Barber, Frank, 75 FitzHugh St.	1923
Jones, Leonard W., 53 S. FitzHugh St.	1920
Kennedy, Eldred W., 53 S. FitzHugh St.	1917
Lerner, Macy L., 332 Park Ave.	1923
Snell, Albert C., 53 S. FitzHugh St.	1919

SCHENECTADY

Park, Orlo James, 703 Union St.	1923

SYRACUSE

Gillette, David F., University Block	1924
Joy, Harold M., University Block	1925
Marlow, Frank W., University Block	1917
Marlow, Searle B., University Block	1924

TROY

Sulzaan, Frank M., 1831 Fifth Ave.	1921

WATERTOWN

Atkinson, Walter S., 168 Sterling St.	1921

NORTH CAROLINA

ASHEVILLE

Briggs, Henry Harrison, 101 Haywood St.	1917
Stahlman, Frederick C.	1922

CHARLOTTE

Sloan, Henry L., 6 W. 7th St.	1924

RALEIGH

Hicks, Vonnie M., Professional Bldg.	1924

OHIO

CINCINNATI

Abrahamson, Ira A., Traction Bldg.	1926
Asbury, Mary Knight, 707 Race St.	1924
Brown, Albert L., Union Central Bldg.	1926
Heflebower, R. C., 22 W. Seventh St.	1921
King, Clarence, Union Central Bldg.	1925
Lyle, Donald J., 19 W. Seventh St.	1925
Vail, Derrick T., 24 E. 8th St.	1917

CLEVELAND

Bruner, Abram B., Guardian Bldg.	1923
Bruner, William E., Guardian Bldg.	1919
Monson, Shandor H., Anisfield Bldg.	1920
Ruedemann, Albert D., Cleveland Clinic	1926
Shackleton, William E., 2323 Prospect Ave.	1924

COLUMBUS

Brown, John Edwin, 370 E. Town St.	1922
Clark, Charles F., 188 E. State St.	1917
Clark, Ivor G., 188 E. State St.	1921
Timberman, Andrew, 318 E. State St.	1919

ELYRIA

Gill, George, Savings and Trust Bldg.	1917

LIMA

Clayton, George R., Citizens Bldg.	1925
Stueber, Paul J., 209 W. North St.	1922

LORAIN

Monosmith, Olny B., 700 Broadway	1921

MARIETTA

Scott, Charles J., 120 Putnam St.	1920

MIDDLETOWN

Williams, Walton H., Castell Bldg.	1922

TOLEDO

Lukens, Charles B., 316 Michigan St.	1920
Snyder, Walter H., 220 Michigan St.	1921

OKLAHOMA

TULSA

Cook, W. Albert, Palace Bldg.	1924

OREGON

LaGRANDE

Bouvy, Leo B.	1926

PORTLAND

Browning, A. J., Selling Bldg.	1926
Davis, Ralph F., Selling Bldg.	1926
Dickson, John F., Selling Bldg.	1920
Dykman, Augustus B., Stevens Bldg.	1926
Fenton, Ralph A., Journal Bldg.	1920
Gaston, Ira E., Corbett Bldg.	1926
Johnston, Wilson, 611 Lovejoy St.	1917
Kiehle, Frederick A., Medical Arts Bldg.	1919
McCool, Jos. L., Stevens Bldg.	1920

PENNSYLVANIA

ALLENTOWN

Harding, Frederick B., 25 S. 10th St.	1921

CHESTER

Cross, Geo. H., 525 Welsh St.	1922

ERIE

Dennis, David N., 221 W. 9th St.	1917
Dennis, Edward, 309 W. 10th St.	1917
Schlindwein, G. W., 138 W. 9th St.	1917
Shreve, Owen M., 162 W. 8th St.	1920

FRANKLIN

Jobson, George B., West Park & Liberty Sts.	1920

GREENSBURG

Fairing, John W., Tribune Review Bldg.	1920

HUNTINGDON

Sears, Wm. Hardin, 514 Penn St.	1922

JOHNSTOWN

Gurley, Lycurgus M., 406 Main St.	1917
Harris, Clarence M., Johnstown Trust Bldg.	1920
Rush, Calvin C., U. S. National Bank Bldg.	1922

McKEESPORT

Porter, John, 1000 Park St.	1918

NEWCASTLE

Lindley, Don C., Lawrence Savings and Trust Bldg.	1921

NORRISTOWN

Beideman, Jos. E., 24 Boyer Arcade	1923

PHILADELPHIA

Appleman, Leighton F., 308 S. 16th St.	1924
Baer, Benjamin Franklin, Jr., 1927 Spruce St.	1920
Brinkerhoff, Nelson M., 1831 Chestnut St.	1922
Brown, Samuel H., 1901 Mt. Vernon St.	1917
Buchanan, Mary, 2106 Chestnut St.	1922
Chance, Burton, 315 S. 15th St.	1920
Cowan, Alfred, 2007 Pine St.	1923
de Schweinitz, Geo. E., 1705 Walnut St.	1917
Hansell, Howard F., 17th and Walnut Sts.	1917
Holloway, T. B., 1819 Chestnut St.	1921
Langdon, H. Maxwell, 1530 Locust St.	1920
Lehrfeld, Louis, 1321 Spruce St.	1926
Miller, Edwin B., 2008 Walnut St.	1921
Olsho, Sidney L., 235 S. 15th St.	1920
Peter, Luther C., Chestnut & 20th St.	1919
Pontius, Paul J., 1831 Chestnut St.	1921
Posey, Wm. C., 2049 Chestnut St.	1918
Radcliffe, McCluney, 1906 Chestnut St.	1921
Reese, Warren S., 230 S. 21st St.	1919
Ring, G. Oram, 17th & Walnut Sts.	1922
Sartain, Paul J., 2006 Walnut St.	1921
Saunders, Robert R., 926 N. 15th St.	1926
Scarlett, Hunter W., 230 S. 21st St.	1919
Schwenk, Peter N. K., 1417 N. Broad St.	1921
Spaeth, Edmund B., 20th & Chestnut Sts.	1925
Zentmayer, Wm., 1506 Spruce St.	1917

PITTSBURGH

Blair, William W., 121 University Place	1917
Carson, Waid E., Jenkins Arcade	1917
Heckel, Edward B., Jenkins Bldg.	1920
Kuntz, Benjamin, Jenkins Arcade	1925
Linn, Jay George, Jenkins Arcade	1919
Markel, Jas. Clyde, Westinghouse Bldg.	1921
Smith, Stanley, Jenkins Arcade	1921
Stieren, Edward, Union Trust Bldg.	1919
Thorpe, Harvey E., Jenkins Arcade	1926
Van Kirk, Vite Edgar, Union Trust Bldg.	1920
Weisser, Edw. A., May Bldg.	1919
Wible, Elmer E., Diamond Bank Bldg.	1920
Weimer, Edgar S., Highland Bldg.	1917

READING

Bankes, Claude W., 212 N. Sixth St.	1920

SCRANTON

Williams, Mervyn M., 148 Adams Ave.	1925

WARREN

Ball, Michael V., 316 Hazel St.	1920

WASHINGTON

McMurray, John Boyd, 6 S. Main St.	1920

WILKES-BARRE

Connole, Jos. Vincent, Miners Bank Bldg.	1919
Taylor, Lewis H., 83 S. Franklin St.	1919

RHODE ISLAND

PROVIDENCE

Raia, Vito Luigi, 276 Broadway	1921

SOUTH CAROLINA

CHARLESTON

Kollock, Charles W., 86 Wentworth St.	1917
Parker, Edw. F., 70 Hassell St.	1921

GREENVILLE

Carpenter, Ernest W., Professional Bldg.	1921
Jervey, J. W., Coffey & Church Sts.	1917

SPARTANBURG

Gantt, L. Rosa H., Andrews Law Bldg.	1919

SOUTH DAKOTA

DEADWOOD

Vercoe, Walter L., Waits Block	1925

HURON

Grosvenor, Lorenco M., 366 Dakota Ave., S. E.	1921

RAPID CITY

Walsh, Jos. Mark	1922

TENNESSEE

JACKSON

Dancy, Alexander B., 1st National Bank Bldg.	1917

MEMPHIS

Blue, Julian B., Columbian Tower	1916
Ellett, Edward C., Exchange Bldg.	1920
Fagin, Robert, Exchange Bldg.	1916
Levy, Louis, Bank of Commerce Bldg.	1916
Lewis, A. C., Exchange Bldg.	1916
Lewis, Philip M., Exchange Bldg.	1926
Minor, Jas. L., Bank of Commerce & Trust Bldg.	1918
Seligstein, Milton B., Union & Planters Bank Bldg.	1923
Simpson, W. Likely, Columbian Tower	1916
Stanford, Jas. B., 1052 Madison Ave.	1916
Watkins, Edwin D., Exchange Bldg.	1923

NASHVILLE

Cayce, Eldred B., Medical Arts Bldg.	1917
Cullom, Marvin M., Bennie-Dillon Bldg.	1925
Ezell, Herschell C., Lambuth Bldg.	1926
Kennon, Wm. G., 708 Church St.	1923
Wood, Hilliard, Independent Life Bldg.	1921

TEXAS

AUSTIN

Boerner, Morris H., Scarbrough Bldg.	1920
Hilgartner, Henry L., Scarbrough Bldg.	1926

BROWNSVILLE

Works, Royal Leone, Merchants Natl. Bank Bldg.	1926

CUERO

Duckworth, Guilford, Buchel Bldg.	1921

DALLAS

McReynolds, John Oliver, Mercantile Bank Bldg.	1923
Newton, Frank H., Mercantile Bank Bldg.	1924
Stokes, William H., 4105 Live Oak St.	1926

EL PASO

Stark, Harry Hinkle, 4515 Cumberland Circle	1922

FORT WORTH

Schenck, C. P., National Bank Bldg.	1920

HOUSTON

Daily, Ray Karchmer, Medical Arts Bldg.	1925
Goar, Everett L., 1300 Walker Ave.	1923
Haden, Henry C., Niels Esperson Bldg.	1924
Israel, Norma Elles, Niels Esperson Bldg.	1921
Ralston, Wallace W., 1300 Walker Ave.	1923

LONGVIEW

Hurst, V. Reeves, 107 E. Methvin St.	1922

TEXARKANA

Fuller, Theron Earle, National Bank Bldg.	1920

UTAH

PROVO
Merrill, H. G., 35 E. 2nd South St. 1926

SALT LAKE CITY
Neher, Edwin M., Boston Bldg. 1922
Snow, Leslie W., Medical Arts Bldg. 1920

VERMONT

RUTLAND
Marshall, George G., Gryphon Bldg. 1923

ST. JOHNSBURY
Ricker, Wm. G., 31 Main St. 1917

VIRGINIA

CHARLOTTESVILLE
Hedges, H. S., 104 E. Market St. 1923

NEWPORT NEWS
Jones, Clarence Porter, 3117 West Ave. 1923

NORFOLK
White, Joshua W., Medical Arts Bldg. 1926

RICHMOND
Hill, Emory, Professional Bldg. 1922
Miller, Clifton M., Stuart Circle Hospital 1920
White, Jos. A., 200 E. Franklin St. 1920

ROANOKE
Young, Chas. A., 711 S. Jefferson St. 1923

WINCHESTER
McGuire, Hunter H., 105 N. Braddock St. 1920

WASHINGTON

SEATTLE
Bell, Will O., Medical-Dental Bldg. 1926

SPOKANE
Veasey, Clarence A., Paulson Bldg. 1917
Veasey, Clarence A., Jr., Paulsen Bldg. 1926

TACOMA
Howe, Archibald W., Washington Bldg. 1923

WEST VIRGINIA

BLUEFIELD
Peery, Thos. E. 1921

HUNTINGTON
Moore, Thomas W., 1050 Fifth Ave. 1919

WHEELING
Jones, E. Lloyd, Wheeling Clinic 1925
Tomassene, Raymond A., Wheeling Bank & Trust Bldg. 1923
Zubac, M. F. C., 75 Twelfth St. 1926

WISCONSIN

JANESVILLE

Pember, Aubrey H., 500 W. Milwaukee St.	1924

MARINETTE

May, Jas. Virgil, 1703 Main St.	1925

MARSHFIELD

Copps, Lyman A.	1922

MILWAUKEE

Barnes, J. Steele, 141 Wisconsin St.	1917
Black, Nelson M., 120 Wisconsin St.	1917
Chapman, Vernon A., 445 Milwaukee St.	1921
Haessler, F. Herbert, 120 Wisconsin St.	1925

SUPERIOR

Smith, Richard C., Board of Trade Bldg.	1919

FOREIGN

CANADA

HALIFAX, N. S.

Cunningham, Allan R., 260 Barrington St.	1924

MONTREAL, QUE.

Bousquet, J. P. E., 26 Sherbrooke St.	1925
Lassalle, Albert, 3439 St. Denis St.	1925
MacMillan, J. A., 129 Stanley St.	1925
Mathewson, Geo. H., New Birks Bldg.	1923
McKee, Samuel Hanford, 158 Crescent St.	1922

TORONTO, ONTARIO

Sebert, Louis J., 86 Bloor St. W.	1924
Wright, Walter W., 143 College St.	1925

CHINA

PEKIN

Howard, Harvey J., China Medical Board, Rockefeller Foundation	1919

CUBA

HAVANA

Fernandez, Francisco M., Prado 105	1922
Finlay, C. E. J., 17, 42 Vedado	1926
Penichet, J. M., General Aranguren	1923

DECEASED CERTIFICATED OPHTHALMOLOGISTS

Cheney, Frederick E., Boston, Mass.
Duncan, Jos. L., Pittsburgh, Pa.
Esterly, D. E., Topeka, Kansas.
Feingold, M., New Orleans, La.
Fisher, Frank, Philadelphia, Pa.
Francis, Lee M., Buffalo, N. Y.
Golseth, Gustave, Jamestown, N. D.
Jacobi, Frank, Toledo, Ohio
Johnson, Walter B., Paterson, N. J.
Keiper, Geo. F., Lafayette, Ind.
Love, Louis F., Philadelphia, Pa.
Martin, Ancil, Phoenix, Ariz.
Murray, Wm. R., Minneapolis, Minn.
Pyle, Walter L., Philadelphia
Ray, J. M., Louisville, Ky.
Stevens, Henry B., Boston, Mass.
Sweet, William M., Philadelphia, Pa.
Ziegler, S. L., Philadelphia, Pa.

ADDITIONAL NAMES

ALPHABETICAL LIST OF OPHTHALMOLOGISTS CERTIFICATED BY THE BOARD

ABRAHAMSON, IRA A., Traction Bldg., Cincinnati, Ohio.
B.S., M.D., Marquette University, 1916.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Jewish Hospital Clinic, Cincinnati Public Health Clinic.
Member of Staff: Jewish Hospital.
Practice: Ophth., Oto-Laryngol.

ADAMS, CHARLES FRANKLIN, 34 State St., Trenton, N. J.
M.D., Jefferson Medical College, 1897.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Ophthalmologist and Laryngologist, Mercer Hospital, State Hospital for the Insane, Skillman Epileptic Village.
Practice: Ophth., Oto-Laryngol.

AGATSTON, SIGMUND A., 23 W. 73rd St., New York City, N. Y.
M.D., Columbia University, 1900.
Fellow: American Medical Association.
Instructor, School of Ophthalmology, New York Eye and Ear Infirmary; Chief of Clinic, Bellevue O.P.D.
Attending Ophthalmologist, Montefiore Hospital; Assistant Attending Ophthalmologist, Sydenham Hospital; Assistant Surgeon, New York Eye and Ear Infirmary.
Practice: Ophth.

ALLEN, THOMAS DYER, 122 S. Michigan Ave., Chicago, Ill.
A.B., M.D., Rush Medical College, 1915.
Fellow: American Medical Association;
American College of Surgeons.
Assistant Clinical Professor of Ophthalmology, Rush Medical College, University of Chicago.
Member of Staff: Presbyterian Hospital.
Practice: Ophth.

ALLPORT, FRANK, 7 West Madison St., Chicago, Ill.
LL.D., M.D., Northwestern University, 1876.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology;
American Laryngological, Rhinological and Otological Society.
Member of Staff: St. Luke's Hospital.
Practice: Ophth., Oto-Laryngol.

ALPERIN, DAVID, 750 Greene Ave., Brooklyn, N. Y.
M.D., Ecl. Med. College, New York, 1907.
Fellow: American Medical Association.
Practice: Ophth., Oto-Laryngol.

ALVIS, BENNETT YOUNG, Carleton Bldg., St. Louis, Mo.
B.S., M.D., St. Louis University Medical School, 1918.
Fellow: American Medical Association.
Instructor in Clinical Ophthalmology, Washington University. Surgeon to Out Patients, Washington University Dispensary.
Member of Staff: Barnes Hospital, Childrens Hospital, Jewish Hospital and St. Louis City Hospital.
Practice: Ophth.

ANDREWS, JOSEPH ALFRED, 1231 State St., Santa Barbara, Cal.
M.D., College of Physicians and Surgeons, Columbia University, 1876.
Fellow: American Medical Association;
American Ophthalmological Society;
American Otological Society.
Consulting Ophthalmic and Oral Surgeon, City Hospital, New York City.
Practice: Ophth., Oto-Laryngol.

APPLEMAN, LEIGHTON F., 308 S. 16th St., Philadelphia, Pa.
M.D., Jefferson Medical College, 1897.
American Academy of Ophthalmology and Oto-Laryngology.
Fellow: American Medical Association;
Associate Professor of Ophthalmology at Graduate School, University of Pennsylvania.
Attending Surgeon, Wills Hospital: Ophthalmologist, Frederick Douglas Memorial, Eastern State Penitentiary.
Practice: Ophth.

ASBURY, MARY KNIGHT, 707 Race St., Cincinnati, Ohio
S.B., M.D., University of Cincinnati, 1920.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Practice: Ophth.

ATKINSON, WALTER S., 168 Sterling St., Watertown, N. Y.
C.M., M.D., McGill University, 1914.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: House of the Good Samaritan, Mercy Hospital.
Practice: Ophth.

BAER, BENJAMIN FRANKLIN, Jr.,
1927 Spruce St., Philadelphia, Pa.
M.D., University of Pennsylvania, 1903.
Fellow: American Medical Association.
Associate Professor Ophthalmology, Graduate School, University of Pennsylvania.
Ophthalmologist, Wills Hospital, Howard Hospital.
Practice: Ophth.

BAHN, CHARLES A., Audubon Bldg., New Orleans, La.
M.D., University of Texas, 1907.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Professor of Ophthalmology, Post-Graduate Department, and Assistant Professor, Under-Graduate Department, Tulane University of Louisiana School of Medicine; Surgeon-in-Charge, Eye Department, Eye, Ear, Nose, and Throat Hospital.
Practice: Ophth.

BAILEY, HAROLD, Landers Bldg., Springfield, Mo.
M.D., Rush Medical College, 1897.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Surgeon, St. Johns, Burge-Deaconess, and Springfield Baptist Hospitals.
Practice: Ophth., Oto-Laryngol.

BALL, JAMES MOORES, 4500 Olive St., St. Louis, Mo.
M.D., University of Iowa, 1884.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Practice: Ophth.

BALL, MICHAEL VALENTINE, 316 Hazel St., Warren, Pa.
M.D., Jefferson Medical College, 1889.
Fellow: American Medical Association;
American Academy of Ophthalmology and Otolaryngology;
American Association Advancement of Science.
Member of Staff: Warren General Hospital.
Practice: Ophth., Oto-Laryngol.

BANKES, CLAUDE W., 212 N. Sixth St., Reading, Pa.
B.S., M. D., University of Pennsylvania, 1908.
Fellow: American Medical Association.
Practice: Ophth.

BARBER, FRANK, 75 FitzHugh St., Rochester, N. Y.
M.D., Hahnemann, 1907.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Genesee Hospital of Rochester.
Practice: Ophth.

BARKAN, HANS, 490 Post St., San Francisco, Cal.
A.B., M.D., Harvard Medical School, 1910.
Fellow: American Medical Association;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Associate Professor of Ophthalmology, Stanford Medical School.
Member of Staff: Stanford University Hospital.
Practice: Ophth.

BARKAN, OTTO, 490 Post St., San Francisco, Calif.
M.D., Munich, 1914.
Fellow: American Medical Association.
Instructor in Ophthalmology, Stanford Medical School.
Member of Staff: San Francisco Hospital, Stanford University Hospital.
Practice: Ophth.

BARNES, J. STEELE, 141 Wisconsin St., Milwaukee, Wis.
M.D., Yale Medical School, 1891.
Fellow: American Medical Association.
Practice: Ophth., Oto-Laryngol.

BEACH, BENNETT SHELDON, 76 W. 86th St., New York City.
M.D., Columbia University, 1887.
Fellow: American Medical Association.
Assistant Surgeon, New York Eye and Ear Infirmary.
Practice: Ophth.

BEACH, SYLVESTER JUDD, 704 Congress St., Portland, Me.
A.B., M.D., Harvard, 1905.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Maine Eye and Ear Infirmary and Children's Protective Society.
Practice: Ophth.

BEDELL, ARTHUR J., 344 State St., Albany, N. Y.
M.D., Albany Medical College, 1901.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Clinical Professor of Ophthalmology and Otology, Albany Medical College; Attending Ophthalmologist and Otologist, Albany Hospital, South End and Albany Hospital Dispensaries; Attending Oculist, Albany Orphan Asylum, Old Ladies' Home; Consulting Ophthalmologist, Anthony N. Brady Maternity Hospital.
Practice: Ophth.

BEIDEMAN, JOSEPH E., 24-28 Boyer Arcade, Norristown, Pa.
M.D., University of Pennsylvania, 1919.
Fellow: American Medical Association.
Member of Staff: Montgomery Hospital.
Practice: Ophth.

BELL, MACE HUDSON, 1st Natl. Bk. Bldg., Vicksburg, Miss.
M.D., Memphis Hospital Medical School, 1900.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Practice: Ophth.

BELL, WILL OTTO, Medical Dental Bldg., Seattle, Wash.
M.D., University of Illinois, 1907.
Fellow: American Medical Association;
American College of Surgeons.
Consultant: King County Hospital.
Practice: Ophth.

BELLOWS, GEORGE E., Rialto Bldg., Kansas City, Mo.
A.M., M.D., College of Physicians and Surgeons, Columbia, 1885.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology;
American Association of Railway Surgeons.
Member of Staff: Kansas City General, Research, and St. Margaret's Hospitals.
Practice: Ophth.

BENEDICT, WILLIAM LEMUEL, Mayo Clinic, Rochester, Minn.
M.D., University of Michigan, 1912.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Professor of Ophthalmology, University of Minnesota.
Head of Section on Ophthalmology, Mayo Clinic.
Practice: Ophth.

BENNETT, ARTHUR GEORGE, 150 N. Pearl St., Buffalo, N. Y.
M.D., University of Buffalo, 1891.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Consulting Oculist, Children's and City Hospitals; Attending Oculist, Deaconess Hospital.
Practice: Ophth.

BERENS, CONRAD, 30 E. 40th St., New York, N. Y.
M.D., University of Pennsylvania School of Medicine, 1911.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Instructor in Histo-Pathology and Ophthalmological Diagnosis.
Senior Assistant Surgeon and Assistant Pathologist, New York Eye and Ear Infirmary; Assistant Ophthalmologist, St. Luke's Hospital; Attending Neurologist, Department of Neurology, Columbia University College of Physicians and Surgeons; Ophthalmic Surgeon, Sing Sing Prison; Directing Ophthalmic Surgeon, Midtown Hospital.
Practice: Ophth.

BERLINER, MILTON L., 35 W. 52nd St., New York, N. Y.
M.D., Long Island College Hospital, 1918.
Fellow: American Medical Association;
American Medical Association of Vienna.
Instructor, Post Graduate School of New York Eye and Ear Infirmary; Attending Surgeon, Cornell Medical College Ophthalmic Clinic; Assistant Surgeon, New York Eye and Ear Infirmary.
Practice: Ophth.

BERRISFORD, PAUL DEE, Lowry Bldg., St. Paul, Minn.
M.D., University of Minnesota, 1912.
Fellow: American Medical Association;
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Practice: Ophth., Oto-Laryngol.

BINGER, HENRY E., Lowry Bldg., St. Paul, Minn.
M.D., University of Minnesota Medical School, 1910.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Assistant Instructor, Eye, Ear, Nose and Throat, University of Minnesota.
Member of Staff: St. Lukes, Ancker, Miller, Bethesda Hospitals, also State Hospital for Crippled Children.
Practice: Ophth., Oto-Laryngol.

BLACK, MELVILLE, Metropolitan Bldg., Denver, Colo.
M.D., Bellevue, 1889.
Fellow: American Medical Association;
American College of Surgeons;
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Professor of Ophthalmology, University of Colorado School of Medicine.
Member of Staff: St. Lukes, Children and Presbyterian Hospitals.
Practice: Ophth.

BLACK, NELSON MILES, 120 Wisconsin St., Milwaukee, Wisc.
Ph.G., M.D., University of Pennsylvania, 1894.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Milwaukee County, Columbia, Childrens Free, Milwaukee Infants, Deaconess Hospitals.
Practice: Ophth.

BLAIR, WILLIAM W., 121 University Place, Pittsburgh, Pa.
M.D., Hahnemann Medical College, Philadelphia, 1889.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Professor of Ophthalmology, University of Pittsburgh; Chief of Clinic, University of Pittsburgh Dispensary.
Member of Staff: Eye and Ear Hospital, St. Margaret Memorial Hospital, Elizabeth Steel Magee Hospital, Tuberculosis League Hospital.
Practice: Ophth.

BLAKE, EUGENE M., 121 Whitney Ave., New Haven, Conn.
M.D., Yale, 1906.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Clinical Professor of Ophthalmology, Yale University Medical School; Attending Ophthalmologist, New Haven Hospital: Consulting Ophthalmogist, Milford Hospital, Yale University Clinic.
Practice: Ophth.

BLUE, JULIAN B., Columbian Tower, Memphis, Tenn.
M.D., University of Louisville, 1907.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Instructor in Ophthalmology, University of Tennessee College of Medicine.
Member of Staff: Memphis General, Baptist Memorial, Methodist, St. Joseph, Memphis Eye, Ear, Nose & Throat Hospitals.
Practice: Ophth., Oto-Laryngol.

BOERNER, MORRIS H., Scarbrough Bldg., Austin, Tex.
M.D., University of Texas, 1909.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Seton Infirmary, John Breckenridge Hospital and St. David Hospital.
Practice: Ophth., Oto-Laryngol.

BONNER, WILLIAM F., Delaware Trust Bldg., Wilmington, Del.
M.D., University of Pennsylvania, 1910.
Fellow: American Medical Association.
Member of Staff: Delaware Hospital.
Practice: Ophth., Oto-Laryngol.

BORDLEY, JAMES, JR., Professional Bldg., Baltimore, Md.
M.D., University of Maryland School of Medicine, 1896.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Surgeon, St. Agnes' Hospital, Hebrew Hospital and Asylum, Church Home and Infirmary, Home for Incurables, Baltimore, Annapolis Emergency Hospital, Annapolis, Easton Emergency Hospital, Easton, Hospital for Women of Maryland.
Practice: Ophth.

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M.D., Montreal, 1906.
Fellow: Canadian Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Associate Professor of Ophthalmo-Oto-Rhino-Laryngology, Montreal University; Chief of Service, Hotel Dieu Hospital Clinic.
Member of Staff: Hotel Dieu, Montreal, St. Charles and St. Hyacinthe Hospitals.
Practice: Ophth., Oto-Laryngol.

BOUVY, LEO B., La Grande, Ore.
A.B., M.D., University of Pennsylvania, 1920.
Fellow: American Medical Association;
American College of Surgeons, (Junior).
Member of Staff: Grande Ronde Hospital.
Practice: Ophth., Oto-Laryngol.

BRIBACH, EUGENE J., Simpson Bldg., Atchison, Kansas
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Fellow: American Medical Association;
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Practice: Ophth., Oto-Laryngol.

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Fellow: American Medical Association;
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American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology;
American Lar., Rhi. and Otological Society.
Chief of Staff: Asheville Mission Hospital.
Practice: Ophth.

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Fellow: American Medical Association.
Member of Staff: Sutter Hospital, Mater Misericordia Hospital.
Practice: Ophth., Oto-Laryngol.

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Associate, Ophthalmology, Episcopal Hospital.
Practice: Ophth.

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B.S., M.D., Northwestern, 1905.
Fellow: American Medical Association;
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Member of Staff: Bryon Memorial Hospital, St. Elizabeth Hospital.
Practice: Ophth., Oto-Laryngol.

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Ph.D., M.D., University of Pennsylvania, 1881.
Fellow: American Medical Association;
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American Academy of Ophthalmology and Oto-Laryngology.
Practice: Ophth., Oto-Laryngol.

BROWN, ALBERT L., Union Central Bldg., Cincinnati, Ohio.
B.S., M.D., University of Cincinnati, 1922.
Fellow: American Medical Association;
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Clinician, Jewish Hospital Eye Dispensary.
Member of Staff: Jewish Hospital
Practice: Ophth.

BROWN, E. V. L. 122 S. Michigan Ave., Chicago, Ill.
S.B., M.D., Rush Medical College, 1898.
Fellow: American Medical Association;
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Professor Ophthalmic Surgery, University of Chicago.
Member of Staff: St. Luke's Hospital.
Practice: Ophth.

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Fellow: American Medical Association;
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Chief of Eye Department, San Francisco Polyclinic and Post Graduate School of Medicine; Oculist, Southern Pacific Company.
Member of Staff: St. Francis Hospital.
Practice: Ophth.

BROWN, JOHN EDWIN, 370 E. Town St., Columbus, O.
B.S., M.A., D.Sc., M.D., Medical College of Ohio, 1887.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Oph. and Otol.;
American Laryng.-Rhin.-Otol. Association.
Professor Otolaryngology, Ohio State University College of Medicine.
Member of Staff: Grant and University Hospitals.
Practice: Ophth., Oto-Laryngol.

BROWN, SAMUEL HORTON, 1901 Mt. Vernon St., Philadelphia, Pa.
M.D., University of Pennsylvania, 1899.
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Practice: Ophth.

BROWNELL, MORTON E., 325 Main St., Oneonta, N. Y.
B.S., M.D., University of Michigan, 1916.
Fellow: American Medical Association;
American College of Surgeons.
Ophthalmologist, Fox Memorial Hospital; Thanksgiving Hospital, Cooperstown, N. Y.
Practice: Ophth.

BROWNING, A. J., Selling Bldg., Portland, Ore.
M.D., George Washington University, 1908.
Fellow: American Medical Association.
Clinical Instructor, University of Oregon.
Member of Staff: Portland Eye and Ear Hospital, Multnomah Hospital and Good Samaritan Hospital.
Practice: Ophth.

BRUNER, ABRAM B., Guardian Bldg., Cleveland, O.
B.A., M.D., Columbia University, 1916.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Senior Clinical Instructor in Ophthalmology, Western Reserve University. Assistant Visiting Ophthalmologist and Surgeon to the Eye Dispensary, Lakeside Hospital.
Practice: Ophth.

BRUNER, WILLIAM EVANS, Guardian Bldg., Cleveland, O.
A.B., M.A., M.D., University of Pennsylvania, 1891.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Professor of Ophthalmology, Western Reserve University; Visiting Ophthalmologist, Lakeside Hospital; Consulting Ophthalmologist, Babies, St. Vincents, Maternity and Rainbow Hospitals.
Practice: Ophth.

BRUNS, H. DICKSON, 211 Camp St., New Orleans, La.
M.D., Jefferson Medical College, 1881.
Fellow: American Medical Association.
Emeritus Professor in Ophthalmology, Tulane University of Louisiana; Surgeon-in-Chief, New Orleans Eye, Ear, Nose and Throat Hospital.
Practice: Ophth.

BUCHANAN, MARY, 2106 Chestnut St., Philadelphia, Pa.
M.D., Woman's Medical College of Pennsylvania, 1899.
Fellow: American Medical Association;
American College of Surgeons;
National Medical Woman's Association.
Professor of Ophthalmology, Woman's Medical College of Pennsylvania and Head of Clinics in College Hospital.
Member of Staff: Hospital of Woman's Medical College, Woman's Hospital of Philadelphia, West Philadelphia Hospital for Women.
Practice: Ophth.

BUCK, ROBERT H., 30 N. Michigan Ave., Chicago
D.D.S., M.D., University of Illinois, 1911.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Assistant Eye Surgeon, Illinois Eye and Ear Infirmary.
Member of Staff: Illinois Eye and Ear Infirmary, Henrotin Hospital.
Practice: Ophth., Oto-Laryngol.

BULSON, ALBERT EUGENE, JR., 406 W. Berry St., Fort Wayne, Ind.
B.S., M.D., Rush Medical College, 1891.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Professor of Ophthalmology, Indiana University School of Medicine.
Member of Staff: St. Joseph Hospital and Methodist Hospital.
Practice: Ophth., Oto-Laryngol.

BURCH, FRANK E., Hamm Bldg., St. Paul, Minn.
M.D., University of Minnesota, 1897.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Associate Professor of Ophthalmology, University of Minnesota; Ophthalmologist, Miller Clinic.
Member of Staff: Miller Hospital.
Practice: Ophth.

BUTLER, WM. K., 1207 M St., Washington, D. C.
M.A., M.D., Washington Medical School, 1882.
Fellow: American Medical Association;
American Ophthalmological Society.
Member of Staff: Garfield Memorial Hospital and Children's Hospital.
Practice: Ophth., Oto-Laryngol.

BUVINGER, CHARLES W., 50 Washington St., East Orange, N. J.
B.S., M.D., University of Pennsylvania, 1905.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: St. Mary's Hospital, Memorial Hospital.
Practice: Ophth., Oto-Laryngol.

CADWELL, CHESTER T., 25 Market St., Poughkeepsie, N. Y.
M.D., New York University, 1890.
Fellow: American Medical Association.
Member of Staff: Vassar Brothers Hospital and St. Francis Hospital.
Practice: Ophth., Oto-Laryngol.

CALHOUN, F. PHINIZY, 21 Doctors Bldg., Atlanta, Ga.
A.B., M.D., Emory University, 1904.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Professor of Ophthalmology, Emory University School of Medicine; Visiting Ophthalmologist, Grady Memorial Hospital.
Practice: Ophth.

CALHOUN, J. G., Metropolitan Bldg., St. Louis, Mo.
A.B., M.D., Washington University, 1896.
Fellow: American Medical Association.
Member of Staff: St. Louis Mullanphy Hospital.
Practice: Ophth.

CAMPBELL, DON M., 1613 David Whitney Bldg., Detroit, Mich.
M.D., Detroit College of Medicine, 1885.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society.
American Academy of Ophthalmology and Oto-Laryngology;
American Otological Society;
American Triological Society.
Professor of Ophthalmology, Detroit College of Medicine; Ophthalmologist and Otologist, Harper Hospital.
Practice: Ophth., Oto-Laryngol.

CARPENTER, ERNEST W., Professional Bldg., Greenville, S. C.
M.D., Medical College of South Carolina, 1895.
Fellow: American Medical Association;
American College of Surgeons.
Ophthalmologist and Oto-Laryngologist, Greenville City, Emma Morse Booth Memorial Hospitals, Bruner Home for Children, Hopewell Sanatorium.
Practice: Ophth., Oto-Laryngol.

CARSON, WAID E., Jenkins Arcade Bldg., Pittsburgh, Pa.
A.B., M.A., M.D., Johns Hopkins University, 1907.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Assistant Professor of Ophthalmology, University of Pittsburgh School of Medicine; Ophthalmologist, Western Pennsylvania Hospital; Surgeon, Eye and Ear Hospital.
Practice: Ophth.

CARVILL, LIZZIE MAUD, 82 Commonwealth Ave., Boston, Mass.
A.B., M.D., Tufts Medical School, 1905.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Instructor at Tufts College Medical School.
Member of Staff: Massachusetts Eye and Ear Infirmary, New England Hospital for Women and Children.
Practice: Ophth.

CAYCE, ELDRED B., Medical Arts Bldg., Nashville, Tenn.
M.D., University of Nashville, 1910.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Clinical Assistant at Vanderbilt Medical School and Hospital.
Member of Staff: St. Thomas, Baptist and Vanderbuilt Hospitals.
Practice: Ophth., Oto-Laryngol.

CHANCE, BURTON, 315 S. 15th St., Philadelphia, Pa.
M.D., University of Pennsylvania, 1893.
Fellow: American Medical Association;
American Ophthalmological Society.
Surgeon, Wills Hospital, Home for Incurables; Ophthalmic Surgeon, Pennsylvania Railroad Co.
Practice: Ophth.

CHARLES, JOSEPH W., Humboldt Bldg., St. Louis, Mo.
A.B., M.A., M.D., Washington University, 1891.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Associate Professor, Medical Department, St. Louis University.
Member of Staff: Missouri Baptist Sanitarium; Consultant, St. Louis City Hospital.
Practice: Ophth.

CHAPMAN, VERNON A., 445 Milwaukee St., Milwaukee, Wis.
M.D., Baltimore Medical College, 1891.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Associate Professor of Ophthalmology, Marquette University.
Member of Staff: Milwaukee County Hospital.
Practice: Ophth., Oto-Laryngol.

CLAPP, CLYDE ALVIN, 513 N. Charles St., Baltimore, Md.
M.D., Baltimore Medical College 1902.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society.
Associate in Ophthalmology, Johns Hopkins University.
Member of Staff: Maryland General, Baltimore Eye, Ear, Nose and Throat Hospitals.
Practice: Ophth.

CLARK, CHARLES FRANKLIN 188 E. State St., Columbus, O.
M.D., Jefferson Medical College, 1881.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society.
Member of Staff: Grant Hospital.
Practice: Ophth.

CLARK, FREDERICK T., Parks Bldg., Westfield, Mass.
M.D., Albany Medical College, 1896.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Surgeon-in-Charge, Eye, Ear, Nose and Throat Department, Noble Hospital.
Practice: Ophth., Oto-Laryngol.

CLARK, IVOR G., 188 E. State St., Columbus, Ohio.
M.D., University of Pennsylvania, 1910.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Mount Carmel Hospital, White Cross Hospital.
Practice: Ophth., Oto-Laryngol.

CLAYTON, GEORGE R., Citizens Bldg., Lima, O.
M.D., Northwestern, 1898.
Fellow: American Medical Association;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Lima City Hospital, St. Rita Hospital.
Practice: Ophth., Oto-Laryngol.

CLEMENT, CHAS. C., 30 N. Michigan Ave., Chicago
M.D., University of Illinois Medical College, 1906.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Practice: Ophth., Oto-Laryngol.

COHEN, MARTIN, 1 W. 85th St., New York City
M.D., Columbia University, 1898.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Professor of Ophthalmology, New York Post-Graduate Medical School; Ophthalmologist, Harlem Hospital, Crippled Children's East Side Free School; Consulting Ophthalmologist, Manhattan State Hospital; Visiting Ophthalmologist, New York City Children's Hospitals and Schools, Randall's Island; Assistant Surgeon, Manhattan Eye, Ear, and Throat Hospital.
Practice: Ophth.

CONLON, FRANK A., Bay State Bldg., Lawrence, Mass.
M.D., Harvard University, 1904.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Practice: Ophth., Otology.

CONNOLE, JOSEPH VINCENT,
Miners Bank Bldg., Wilkesbarre, Pa.
M.D., Jefferson Medical College, 1912.
Fellow: American Medical Association.
Member of Staff: Mercy Hospital.
Practice: Ophth., Oto-Laryngol.

COOK, W. ALBERT, Palace Bldg., Tulsa, Okla.
M.D., Rush Medical College, 1897.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Morningside and St. Johns Hospitals.
Practice: Ophth., Oto-Laryngol.

COPPS, LYMAN ALDEN, Marshfield, Wis.
S.B., A.B., M.D., Rush Medical College, 1915.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: St. Josephs Hospital.
Practice: Ophth., Oto-Laryngol.

CORBETT, JEREMIAH J., 520 Beacon St., Boston, Mass.
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Fellow: American Medical Association;
American College of Surgeons;
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Consulting Ophthalmic and Aural Surgeon, Malden Hospital and Whidden Memorial Hospital; Ophthalmic Surgeon-in-Chief, Boston City Hospital.
Practice: Ophth., Oto-Laryngol.

CORDES, FREDERICK CARL,
Fitzhugh Bldg., San Francisco, Calif.
M. D., University of California, 1918.
Fellow: American Medical Association.
Instructor, University of California Medical School.
Member of Staff: University of California Hospital, Childrens, Shriners, San Francisco and Hahneman Hospitals.
Practice: Ophth.

COWAN, ALFRED, 2007 Pine St., Philadelphia, Pa.
M.D., Medico Chirurg., 1907.
Fellow: American Medical Association.
Assistant Professor, Graduate School, University of Pennsylvania; Instructor, Medical School, University of Pennsylvania; Visiting Ophthalmologist, Philadelphia General Hospital.
Practice: Ophth.

CREBBIN, ALEXANDER R.,
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M.D., University of Michigan, 1912.
Fellow: American Medical Association;
American College of Surgeons.
Instructor, Tulane University; Senior, Department of Ophthalmology, Touro Infirmary.
Practice: Ophth.

CRISP, WM. H., Metropolitan Bldg., Denver, Colo.
M.D., University of Colorado, 1907.
Doctor of Ophthalmology, University of Colorado, 1912.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Instructor, University of Colorado Medical School.
Member of Staff: Colorado General, Denver General, Presbyterian, National Jewish Hospitals, Denver Orphan Home.
Practice: Ophth.

CROCKETT, ROBERT L., Madison Co. Trust Bldg., Oneida, N. Y.
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Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Broad St. Hospital.
Practice: Ophth., Oto-Laryngol.

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Fellow: American Medical Association;
American Ophthalmological Society;
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Associate in Ophthalmology, University of Pennsylvania Graduate School.
Member of Staff: Chester Hospital.
Practice: Ophth.

CULLOM, MARVIN M., Bennie-Dillon Bldg., Nashville, Tenn.
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Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Professor of Clinical Ophthalmology and Oto-Laryngology, Vanderbilt University.
Member of Staff: Nashville General Hospital, St. Thomas Hospital.
Practice: Ophth., Oto-Laryngol.

CULVER, CHARLES MORTIMER, 36 Eagle St., Albany, N. Y.
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Fellow: American Medical Association;
American Ophthalmological Society.
Practice: Ophth.

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B.A., C.M., M.D., Dalhousie University, 1904.
Fellow: American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology;
Canadian Medical Association.
Assistant Otologist and Ophthalmologist, Dalhousie University Clinic; Assistant Otologist and Ophthalmogolist, Victoria General Hospital.
Practice: Ophth., Oto-Laryngol.

CURDY, ROBERT JAMES, Rialto Bldg., Kansas City, Mo.
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Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: St. Luke and St. Margaret Hospitals.
Practice: Ophth.

CUSHMAN, BEULAH, 25 E. Washington St., Chicago, Ill.
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Fellow: American Medical Association;
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Assistant Professor in Ophthalmology, Post Graduate Hospital; Assistant Instructor, University of Illinois College of Medicine.
Member of Staff: Post Graduate Hospital.
Practice: Ophth., Oto-Laryngol.

DAILY, RAY KARCHMER, Medical Arts Bldg., Houston, Texas.
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Fellow: American Medical Association;
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Member of Staff: Jefferson Davis, Baptist and Methodist Hospitals.
Practice: Ophth., Oto-Laryngol.

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Fellow: American Medical Association;
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American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Memorial Hospital, Crook's Sanitarium.
Practice: Ophth., Oto-Laryngol.

DARLING, CHARLES G., 30 N. Michigan Ave., Chicago, Ill.
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Fellow: American Medical Association.
Assistant Clinical Professor of Ophthalmology, Rush Medical College.
Member of Staff: Presbyterian Hospital.
Practice: Ophth.

DAVIDSON, HERMAN PORTER,
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Fellow: American Medical Association;
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Instructor, Rush Medical College.
Member of Staff: Presbyterian Hospital.
Practice: Ophth.

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M.D., University of Oregon, 1909.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Portland Eye, Ear, Nose and Throat Hospital.
Practice: Ophth., Oto-Laryngol.

DAVIS, WILLIAM THORNWALL,
927 Farragut Square, Washington, D. C.
M.D., George Washington University, 1901.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Professor of Ophthalmology at George Washington University Medical School; Senior Surgeon, Episcopal Eye and Ear Hospital; Consulting Ophthalmologist at George Washington, Columbia, Garfield and Gallinger Hospitals.
Practice: Ophth.

DEAN, ALFRED, Gilbert Bldg., Grand Rapids, Mich.
M.D., Jefferson Medical College, 1911.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: St. Marys, Blodgett and Butterworth Hospitals.
Practice: Ophth.

DEAN, FRANK WILSON,
Council Bluffs Clinic, Council Bluffs, Iowa
B.Sc., M.D., University of Minnesota, 1890.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Edmundson Memorial Hospital, Christian Home and Iowa School for Deaf.
Practice: Ophth., Oto-Laryngol.

DENNIS, DAVID N., 221 W. 9th St., Erie, Pa.
M.D., Jefferson, 1891.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Practice: Ophth.

DENNIS, EDWARD, 309 W. 10th St., Erie, Pa.
M.D., University of Pennsylvania, 1914.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Associate Staff: Hamot Hospital, St. Vincent's Hospital.
Practice: Ophth., Oto-Laryngol.

DERBY, GEO. S., 23 Bay State Rd., Boston, Mass.
B.A., M.D., Harvard, 1900.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society.
Professor of Ophthalmology, Harvard Medical School.
Chief of Staff (Ophthalmic): Massachusetts Eye and Ear Infirmary.
Practice: Ophth.

DE RIVER, JOS. PAUL,
U. S. Veterans Bureau, San Francisco, Cal.
M. D., Tulane University, 1916.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Consultant to U. S. Marine Hospital, U. S. Veterans Bureau at Palo Alto; Government Consultant to St. Luke's Hospital and St. Mary's Help Hospital.
Practice: Ophth., Oto-Laryngol.

DICKSON, JOHN F., Selling Bldg., Portland, Ore.
M.B., M.D., Toronto, 1880.
Fellow: American Medical Association;
American College of Surgeons.
Professor Ophthalmology, University of Oregon; Chief Oto-Laryngology and Ophthalmology, University of Oregon Medical School.
Member of Staff: Portland Eye, Ear, Nose and Throat Hospital, Doernbacher Children's Hospital.
Practice: Ophth., Oto-Laryngol.

DIMITRY, THEODORE J., 3601 Prytania St., New Orleans, La.
M.D., Tulane University, 1901.
Fellow: American Medical Association;
American College of Surgeons;
Professor of Ophthalmology, Loyal Post-Graduate School of Medicine; Chief of Ophthalmic Division, Charity Hospital; Ophthalmologist, Diagnostic Clinic; Visiting Ophthalmologist, Hotel Dieu.
Practice: Ophth.

DONOVAN, JOHN A., Phoenix Bldg., Butte, Mont.
M.D., University of Michigan, 1894.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Oculist and Aurist, State Schools for Deaf, Blind, and Backward Children, St. James and Dillon Hospitals, Northern Pacific and Butte, Anaconda and Pacific Railroads.
Practice: Ophth., Oto-Laryngol.

DORGE, RICHARD I., 76 Seymour St., S. E., Minneapolis, Minn.
B.S., M.D., University of Minnesota, 1913.
Fellow: American Medical Association;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Fairview Hospital.
Practice: Ophth., Oto-Laryngol.

DORSEY, JACOB GRAY,
201½ North Main Street, Wichita, Kansas
M.D., State University of Iowa College of Medicine (College of Physicians and Surgeons, Keokuk), 1883.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Ophthalmologist, St. Francis' Hospital.
Practice: Ophth.

DOWLING, J. IVIMEY,
116 Washington Avenue, Albany, New York
M.D., New York Homeopathic Medical College and Flower Hospital, 1895.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Chief of Staff and Attending Oculist and Aurist, Memorial Hospital.
Practice: Ophth., Oto-Laryngol.

DOWNEY, JESSE WRIGHT, JR.,
529 North Charles Street, Baltimore, Md.
M.D., University of Virginia Department of Medicine, 1905.
Fellow: American Medical Association;
American College of Surgeons.
Clinical Professor of Otology, University of Maryland School of Medicine and College of Physicians and Surgeons; Surgeon, Baltimore Eye, Ear, and Throat Charity Hospital; Member of Visiting Staff, University of Maryland, Bon Secour and Mercy Hospitals; Attending Oculist and Aurist, United States Marine Hospital, Number 1.
Practice: Ophth., Oto-Laryngol.

DUCKWORTH, GUILFORD MARVIN, Buchel Bldg., Cuero, Tex.
M. D., Vanderbilt University, 1901.
Fellow: American Medical Association;
American College of Surgeons.
Member of Staff: Reuss Memorial Hospital.
Practice: Ophth., Oto-Laryngol.

DUNLAP, LAWRENCE GLEN,
Electric Light Bldg., Anaconda, Mont.
S.B., M.D., Rush Medical College, 1915.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: St. Ann's Hospital, Barrett Hospital; Eye and Ear Surgeon to Anaconda Copper Mining Co.
Practice: Ophth., Oto-Laryngol.

DUNNINGTON, JOHN HUGHES,
B.A., M.D., University of Virginia Department of Medicine, 1915.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Instructor in Ophthalmology, University and Bellevue Hospital Medical College; Assistant Professor, New York Post-Graduate Hospital and Medical School; Assistant Surgeon, New York Eye and Ear Infirmary; Assistant Consultant, Staten Island Hospital, Tompkinsville, Staten Island.
Practice: Ophth.

DURR, SAMUEL A., Electric Bldg., San Diego Cal.
B.S., M.S., M.D., Northwestern, 1918.
Fellow: American Medical Association.
Member of Staff: Mercy Hospital, San Diego County, San Diego General, Scripps Hospitals.
Practice: Ophth.

DYKMAN, AUGUSTUS B., Stevens Bldg., Portland, Ore.
M.D., University of New York, 1914.
Fellow: American Medical Association.
Instructor Ophthalmology, University of Oregon Medical School.
Member of Staff: Multnomah County Hospital, Good Samaritan Hospital, Portland Eye, Ear, Nose and Throat Hospital.
Practice: Ophth.

EASTON, ELWOOD TRACY, 209 Newbury St., Boston, Mass.
M.D., Harvard, 1899.
Fellow: American Medical Association.
Practice: Ophth.

ELLEGOOD, JOSHUA A., Equitable Bldg., Wilmington, Delaware
M.D., Jefferson Medical College, 1881.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology;
American Laryngolical, Rhinological and Otological Society.
Member of Staff: Delaware Hospital, Physicians and Surgeons Hospital.
Practice: Ophth., Oto-Laryngol.

ELLETT, EDWARD C., Exchange Bldg., Memphis, Tenn.
A.B., M.D., University of Pennsylvania, 1891.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Surgeon O. P. D., Memphis E. E. N. & T. Hospital.
Member of Staff: Methodist, Memphis E. E. N. & T., Crippled Childrens, Crippled Adults Hospitals.
Practice: Ophth.

ELLIS, EDWARD KEITH, 232 Clarendon St., Boston, Mass.
M.D., Tufts Medical School, 1902.
Fellow: American Medical Association.
Assistant Professor, Tufts Medical School (Ophthalmology).
Member of Staff: Massachusetts Eye and Ear Infirmary.
Practice: Ophth.

ELWOOD, CALVIN R., Spies Bldg., Menominee, Mich.
M.D., University of Michigan, 1894.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: St. Joseph's Hospital.
Practice: Ophth., Oto-Laryngol.

EMERSON, LINN, Metropolitan Bldg., Orange, N. J.
M.D., Jefferson Medical College, 1897.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology;
American Laryngological, Rhinological and Otological Society.
Member of Staff: Orange Memorial, New Jersey Orthopedic Hospital and Dispensary, Dover Hospital, Essex County Tuberculosis Hospital, Arthur Home for the Blind, Orange Orphans Home, House of Good Shepherd.
Practice: Ophth., Oto-Laryngol.

EVANS, JOHN NORRIS, 23 Schermerhorn St., Brooklyn, N. Y.
M.D., Long Island College, 1916.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Assistant Surgeon, Brooklyn Eye and Ear Hospital, Brooklyn Hospital; Assistant Ophthalmologist, Bushwick Hospital, Kings County Hospital.
Practice: Ophth.

EWING, ARTHUR E., Metropolitan Bldg., St. Louis, Mo.
A.B., M.A., D.Sc., M.D., Washington University, 1883.
Fellow: American Medical Association;
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American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Clinical Lecturer Ophthalmology, Professor of Clinical Ophthalmology, Professor Emeritus of Ophthalmology, Washington University.
Member of Staff: St. Luke's Hospital, Barnard Free Skin and Cancer Hospital, Barnes Hospital, St. Louis Children's Hospital.
Practice: Ophth.

EZELL, HERSCHELL C., Lambuth Bldg., Nashville, Tenn.
M.D., University of Tennessee, 1911.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Protestant Hospital.
Practice: Ophth., Oto-Laryngol.

FAGIN, ROBT., Exchange Bldg., Memphis, Tenn.
M.D., Vanderbilt University, 1908.
Fellow: American Medical Association.
Practice: Ophth.

FAIRCHILD, NORA M., Brandeis Theatre Bldg., Omaha, Nebr.
M.D., University of Nebraska, 1906.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Practice: Ophth.

FAIRING, JOHN W., Tribune Review Bldg., Greensburg, Pa.
M.D., University of Maryland, 1898.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Westmoreland Hospital.
Practice: Ophth., Oto-Laryngol.

FENTON, RALPH A., Medical Arts Bldg., Portland, Ore.
A.B., M.D., Northwestern University, 1906.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology;
American Laryngological Association;
American Otological Society;
American Laryngological, Rhinological and Otological Society.
Associate Professor, Department of Ophthalmology and Oto-Laryngology, Oregon Medical School and Portland Free Dispensary, University of Oregon Medical School.
Member of Staff: Multnomah, Doernbecher, Childrens, St. Vincents, Portland Eye and Ear Hospitals, Portland Sanitarium, Florence Crittenden Home.
Practice: Ophth., Oto-Laryngol.

FERNANDEZ, FRANCISCO M., Prado 105, Havana, Cuba.
B.Sc., M.D., Columbia University and Havana University, 1908.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Assistant Professor of Ophthalmology, University of Havana Faculty of Medicine; Eye Surgeon, Hospital Centro Gallego; Chief of Clinic, Eye Department, Mercedes Hospital.
Practice: Ophth.

FINDLAY, EPHRAIM K., 30 N. Michigan Ave., Chicago.
C.M., M.D., Manitoba University, 1893.
Fellow: American Medical Association;
American College of Surgeons.
Attending Ophthalmologist, St. Luke's Hospital.
Member of Staff: Illinois Charitable Eye and Ear Hospital.
Practice: Ophth.

FINK, WALTER HENRY, LaSalle Bldg., Minneapolis, Minn.
B.S., B.M., M.S., M.D., University of Minnesota, 1920.
Fellow: American Medical Association.
Refractionist to University Medical School; Ophthalmologist to University Health Service.
Member of Staff: St. Mary's Hospital, Asbury Hospital.
Practice: Ophth., Oto-Laryngol.

FINLAY, C. E. J., 42 Vedado, Havana, Cuba.
M.D., Columbia University, 1889.
Fellow: American Medical Association;
American College of Surgeons.
Professor of Ophthalmology, University of Havana Faculty of Medicine; Visiting Ophthalmologist, Nuestra Senora de las Mercedes Hospital.

FINNOFF, WILLIAM C., Imperial Bldg., Denver, Colo.
Oph.D., M.D., University of Colorado, 1912.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Associate Professor of Ophthalmology, University of Colorado.
Member of Staff: Colorado General, St. Luke's, Mercy, Childrens Hospitals.
Practice: Ophth.

FISHER, CARL, Pacific Mutual Bldg., Los Angeles, Calif.
S.B., M.D., Harvard, 1905.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: St. Vincent's Hospital.
Practice: Ophth.

FITZGERALD, JAMES P., 104 S. Michigan Ave., Chicago, Ill.
M.D., Belleview Medical College, 1915.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Instructor Ophthalmology, Rush Medical College; Attending Ophthalmologist, Cook County Hospital; Assistant Attending Ophthalmologist, St. Luke's and Presbyterian Hospitals.
Practice: Ophth.

FLECK, HARVEY K., 513 Cathedral St., Baltimore, Md.
M.D., College of Physicians and Surgeons, 1904.
Fellow: American Medical Association;
American College of Surgeons.
Member of Staff: Baltimore E. E. N. & T. Hospital, St. Agnes, Mercy and Emergency Hospitals.
Practice: Ophth., Otol.

FOSTER, MATTHIAS LANCKTON, 197 Elm St., New Rochelle, N. Y.
A.B., M.D., College of Physicians and Surgeons, New York City, 1885.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society.
Member of Staff: New Rochelle Hospital.
Practice: Ophth.

FOWLER, EARLE B., 31 N. State St., Chicago, Ill.
B.S., M.D., Rush Medical College, 1910.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Assistant Clinical Professor, Rush Medical College, University of Illinois.
Member of Staff: Presbyterian Hospital.
Practice: Ophth.

FOX, CHARLES HERBERT, 2119 Central Ave., Kearney, Nebr.
M.D., C.M., M'Gill University, 1895.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Practice: Ophth., Oto-Laryngol.

FRANKLIN, WALTER SCOTT,
Fitzhugh Bldg., San Francisco, Calif.
M.D., Stanford University, 1898.
Fellow: American Medical Association;
American College of Surgeons.
Clinical Professor in Ophthalmology, University of California.
Member of Staff: University of California Hospital, Shriners Hospital.
Practice: Ophth.

FRIDENBERG, PERCY, 38 W. 59th St., New York City
A.B., M.D., Strassburg, 1891.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Assistant Professor in Ophthalmology, New York Post Graduate Medical School; Attending Ophthalmic Surgeon, Lebanon, Israel Zion, Deformities Hospitals; Consulting Ophthalmic Surgeon, Jewish Memorial Hospital.
Practice: Ophth.

FRIEDENWALD, HARRY, 1212 Eutaw Place, Baltimore, Md.
A.B., M.D., College of Physicians and Surgeons, Baltimore, 1886.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Mercy Hospital, Eye, Ear and Throat Hospital, Memorial, University and Hebrew Hospitals.
Practice: Ophth., Otol.

FRIEDENWALD, JONAS S., 1212 Eutaw Place, Baltimore, Md.
A.B., A.M., M.D., Johns Hopkins, 1920.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Instructor in Pathological Ophthalmology, Johns Hopkins Medical School; Pathologist for the Wilmer Ophthalmic Institute.
Practice: Ophth.

FRINGER, WILLIAM R., William Brown Bldg., Rockford, Ill.
M.D., Northwestern University, 1888.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Rockford Hospital.
Practice: Ophth.

FULKERSON, CLARKE B.,
National Bank Bldg., Kalamazoo, Mich.
M.D., University of Michigan, Medical School, 1902.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Attending Ophthalmologist and Otolaryngologist, Fairmount, Burgess, Bronson and Methodist Hospitals.
Practice: Ophth., Oto-Laryngol.

FULLER, THERON EARLE,
National Bk. Bldg., Texarkana, Tex.
M.D., Vanderbilt University, 1908.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Texarkana Sanitarium, Meagher Memorial, and St. Louis Southwestern Hospitals.
Practice: Ophth., Oto-Laryngol.

FULTON, JOHN F., Lowry Bldg., St. Paul, Minn.
Ph.D., M.D., University of Pennsylvania, 1880.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Professor Emeritus, University of Minnesota.
Member of Staff: St. Luke's Hospital, Wilder Dispensary.
Practice: Ophth., Oto-Laryngol.

GAMBLE, RICHARD COTTER, 30 N. Michigan Ave., Chicago, Ill.
S.B., M.D., Rush Medical College, 1919.
Fellow: American Medical Association;
Associate Ophthalmologist, Rush Medical College.
Member of Staff: University Hospital, Children's Memorial Hospital.
Practice: Ophth., Oto-Laryngol.

GAMBLE, WILLIAM E., 30 N. Michigan Ave., Chicago, Ill.
B.S., M.D., Rush Medical College, 1886.
Fellow: American Medical Association;
American College of Surgeons.
Member of Staff: University Hospital.
Practice: Ophth.

GANTT, L. ROSA H., Andrews Law Bldg., Spartanburg, S. C.
M.D., University of South Carolina, 1901.
Fellow: American Medical Association.
Clinical Service, Eye, Ear, Nose & Throat Department, General Hospital, Spartanburg.
Member of Staff: Spartanburg General Hospital.
Practice: Ophth., Oto-Laryngol.

GASTON, IRA E., Corbett Bldg., Portland, Oregon.
A.B., M.D., University of Oregon Medical School, 1918.
Fellow: American Medical Association.
Instructor, Ophthalmology and Otolaryngology, University of Oregon Medical School and Dispensary.
Member of Staff: Portland Eye, Ear, Nose and Throat Hospital, Multnomah County Hospital, Good Samaritan Hospital.
Practice: Ophth., Oto-Laryngol.

GIFFORD, HAROLD, Brandeis Theatre Bldg., Omaha, Nebr.
B.C., M.A., LL.D., M.D., University of Michigan, 1882.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Emeritus Professor of Ophthalmology, University of Nebraska Medical School.
Ophthalmic Surgeon, Methodist Episcopal Hospital.
Practice: Ophth.

GIFFORD, SANFORD R., Brandeis Theatre Bldg., Omaha, Neb.
A.B., M.A., M.D., University of Nebraska Medical School, 1918.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Assistant Professor in Ophthalmology, University of Nebraska.
Member of Staff: Methodist Episcopal, Clarkson, Douglas County and University Hospitals.
Practice: Ophth.

GILL, GEORGE, Savings and Trust Bldg., Elyria, Ohio
A.B., A.M., M.D., Chicago Col. P. and S., 1896.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Practice: Ophth., Oto-Laryngol.

GILLETT, WILBUR G., 201 N. Main St., Wichita, Kans.
A.B., D.Oph., M.D., Washington University, 1918.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: St. Francis Hospital.
Practice: Ophth.

GILLETTE, DAVID F., University Block, Syracuse, N. Y.
B.S., M.D., Syracuse University, 1911.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Professor of Ophthalmology, Syracuse University Medical College; Syracuse Free Dispensary.
Member of Staff: Syracuse Memorial, General, St. Joseph's, Onondage Orphan's Home, State Commission for the Blind.
Practice: Ophth.

GIPNER, JOHN FREDERICK, Mayo Clinic, Rochester, Minn.
A.B., M.S., M.D., University of Michigan, 1921.
Fellow: American Medical Association.
Junior Member, Ophthalmological Staff, Mayo Clinic.
Member of Staff: St. Mary's and Kahler Hospitals.
Practice: Ophth.

GLOSSER, HERBERT H., 448 Franklin St., Buffalo, N. Y.
B.S., M.D., University of Pennsylvania, 1899.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Instructor, University of Buffalo, City Hospital Dispensary and Hodge Ave. Dispensary.
Member of Staff: City Hospital, Children's Hospital, Millard Fillmore Hospital.
Practice: Ophth.

GOAR, EVERETT LOGAN, 1300 Walker Ave., Houston, Texas
A.B., D.Oph., M.D., Rush Medical College, 1909.
Fellow: American Medical Association;
American College of Surgeons.
Member of Staff: Methodist, Baptist, Jefferson Davis, Hermann, Houston Eye, Ear and Throat Hospitals.
Practice: Ophth.

GOLDENBURG, MICHAEL, 104 S. Michigan Ave., Chicago, Ill.
M.D., University of Illinois, 1908.
Fellow: American Medical Association;
Member of Staff: Illinois Eye and Ear Infirmary, Norwegian American Hospital, North Chicago Hospital.
Practice: Ophth., Oto-Laryngol.

GOLDING, JOSEPH E., 170 Hancock St., Brooklyn, N. Y.
M.D., New York University, 1903.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Chief, Eye Clinic, Lutheran and St. Catherine's Hospitals.
Attending Ophthalmologist, Lutheran, St. Catherine's Hospitals.
Practice: Ophth.

GOLDSTEIN, ISIDORE, 1060 Park Ave., New York City, N. Y.
M. D., Cornell University, 1904.
Fellow: American Medical Association.
Member of Staff: New York Eye and Ear Infirmary, Mount Sinai Hospital.
Practice: Ophth.

GRADLE, HARRY S., 58 E. Washington St., Chicago, Ill.
A.B., M.D., Rush Medical College, 1908.
Fellow: American Medical Association;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Cook County, Michael Reese Hospitals.
Practice: Ophth.

GRAHAM, R. WATSON, 143 N. Manhattan Pl., Los Angeles, Cal.
M.D., McGill University, 1904.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Practice: Ophth.

GRANT, HENDRIE W., Hamm Bldg., St. Paul, Minn.
M.S. in Ophthalmology; M.D., Bowdoin Medical School, 1920.
Fellow: American Medical Association.
Instructor, University of Minnesota, Wilder Dispensary.
Member of Staff: Miller Hospital.
Practice: Ophth.

GREEN, JOHN, Metropolitan Bldg., St. Louis, Mo.
A.B., M.D., Washington University, 1898.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Associate Professor Ophthalmology, St. Louis University School of Medicine.
Member of Staff: St. Louis City, St. Mary's, St. Luke's, St. Louis Maternity Hospitals.
Practice: Ophth.

GREENE, LOUIS S., 1710 Rhode Island Ave., Washington, D. C.
M.D., University of Virginia, 1895.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society.
Member of Staff: Episcopal Eye, Ear and Throat Hospital; Senior Surgeon, Children's Hospital; Consulting Ophthalmologist, Mount Alto Hospital, U. S. Veterans' Hospital.
Practice: Ophth.

GREENWOOD, ALLEN, 82 Commonwealth Ave., Boston, Mass.
M.D., Harvard University, 1889.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Professor of Ophthalmology, Tufts Medical College.
Consulting Ophthalmologist, Boston City Hospital; Lecturer, Harvard Post Graduate School of Medicine.
Practice: Ophth.

GROSVENOR, LORENZO N., 366 Dakota Ave., S. E., Huron, S. D.
M.D., Rush Medical College, 1902.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Samaritan Hospital.
Practice: Ophth.

GURLEY, LYCURGUS M., 406 Main St., Johnstown, Pa.
M.D., University of Maryland, 1905.
Fellow: American Medical Association;
American College of Surgeons.
Lecturer in Ophthalmology to Nurses Training School, Covenaugh Valley Memorial Hospital.
Member of Staff: Covenaugh Valley Memorial Hospital.
Practice: Ophth.

HADEN, HENRY C., Niels Esperson Bldg., Houston, Texas
M.D., University of Pennsylvania, 1895.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: St. Joseph's Infirmary, Hermann Hospital.
Practice: Ophth.

HAESSLER, F. HERBERT, 120 Wisconsin St., Milwaukee, Wis.
A.B., M.D., Johns Hopkins, 1916.
Fellow: American Medical Association.
Member of Staff: Milwaukee Children's, Mt. Sinai Hospitals.
Practice: Ophth.

HAMMETT, CHARLES MADDOX,
1713 Rhode Island Ave., N. W., Washington, D. C.
M.D., Georgetown University, 1892.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society.
Associate Professor, Ophthalmology and Clinical Professor of Ophthalmology, University of Georgetown.
Member of Staff: Georgetown University Hospital; Senior Ophthalmologist in Providence Hospital.
Practice: Ophth.

HANSELL, HOWARD F., 17th and Walnut Sts., Philadelphia, Pa.
A.B., A.M., M.D., Jefferson Medical College, 1879.
Fellow: American Medical Association;
American Ophthalmological Society.
Emeritus Professor of Ophthalmology, Jefferson Medical College.
Practice: Ophth.

HANSEN, ERLING W., Donaldson Bldg., Minneapolis, Minn.
B.S., M.D., University of Minnesota, 1915.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Instructor in Ophthalmology and Oto-Laryngology, University Medical School.
Member of Staff: Northwestern Hospital; Consultant, Glenlake Sanitarium for Tuberculous, Out-Patient Department, University Hospital.
Practice: Ophth., Oto-Laryngol.

HARBRIDGE, D. F., Goodrich Bldg., Phoenix, Ariz.
M.D., University of Pennsylvania, 1898.
Fellow: American Medical Association;
American Ophthalmological Society.
Member of Staff: St. Joseph, Deaconess Hospitals.
Practice: Ophth.

HARDESTY, J. F., Missouri Bldg., St. Louis, Mo.
M.D., St. Louis University, 1914.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Instructor, St. Louis University Medical School.
Member of Staff: St. Louis City Sanitarium and Infirmary, St. Mary's Hospital Group, Jewish Hospital.
Practice: Ophth.

HARDING, FREDERICK B., 25 S. Tenth St., Allentown, Pa.
M.D., Medico-Chirurg, Philadelphia, 1908.
Fellow: American Medical Association.
Member of Staff: Sacred Heart, Allentown Hospitals.
Practice: Ophth., Oto-Laryngol.

HARDY, WILLIAM F., Humboldt Bldg., St. Louis, Mo.
M.D., Washington University Medical School, 1901.
Fellow: American Medical Association;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Associate Professor of Clinic Ophthalmology, Washington University Medical School.
Member of Staff: Barnes, Jewish Hospitals.
Practice: Ophth.

HARGITT, CHARLES A., 17 Schermerhorn St., Brooklyn, N. Y.
Ph.B., M.D., Syracuse University, 1908.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Ophthalmologist, Brooklyn Hospital; Kings County Hospital. Associate Surgeon, Brooklyn Eye and Ear Hospital.
Practice: Ophth.

HARRELL, RICHARD F., Boulder, Colo.
M.D., University of Louisiana, 1879.
Fellow: American Medical Association.
Associate Ophthalmologist, Gross Medical College, Denver. Formerly on staff of Herman Strauss Free Dispensary.
Retired.

HARRIS, CLARENCE M., Johnstown Trust Bldg., Johnstown, Pa.
M.D., Medico-Chirurg, Philadelphia, 1900.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Conemaugh Valley Memorial Hospital; Mercy Hospital.
Practice: Ophth., Oto-Laryngol.

HARROWER, DAVID, 13 Elm St., Worcester, Mass.
M.D., Harvard, 1884.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society.
Consultant: Memorial Hospital; Worcester City Hospital; St. Vincent's; Fairlawn Hospitals; Milford Hospital, Milford, Mass.; Baldwinsville Hospital, Baldwinsville, Mass.; Peterboro Hospital, Peterboro, N. H.
Practice: Ophth., Oto-Laryngol.

HARTSHORNE, ISAAC, 30 W. 59th St., New York City
B.A., M.D., Harvard, 1908.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Associate Ophthalmologist and Chief of Eye Clinic, St. Luke's O. P. D.
Associate Attending Ophthalmologist, St. Luke's Hospital; Consulting Ophthalmologist, St. Luke's Home; House of the Holy Comforter; Edwin Gould Foundation; Home for Respectable Aged Indigent Females.
Practice: Ophth.

HATCH, RALPH A., 390 Commonwealth Ave., Boston, Mass.
S.B., M.D., Harvard, 1906.
Fellow: American Medical Association.
Assistant in Ophthalmology, Harvard Medical School.
Member of Staff: Massachusetts Eye and Ear Infirmary; General Hospital; Children's Hospital.
Practice: Ophth.

HAUGHEY, WILFRED, Post Bldg., Battle Creek, Mich.
A.B., A.M., M.D., Detroit College of Medicine, 1906.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Nichols Memorial Hospital; American Legion Hospital; U. S. Veteran Bureau; County Tuberculosis Hospital.
Practice: Ophth., Oto-Laryngol.

HAYNES, HALBERT A., 4458 W. Madison St., Chicago, Ill.
S.B., M.D., University of Louisville, 1898.
Fellow: American Medical Association.
Assistant in Ophthalmology and Oto-Laryngology, Rush Medical College.
Practice: Ophth., Oto-Laryngol.

HEATH, PARKER, David Whitney Bldg., Detroit, Mich.
M.D., University of Michigan, 1918.
Fellow: American Medical Association.
Practice: Ophth.

HECKEL, EDWARD B., Jenkins Bldg., Pittsburgh, Pa.
A.B., A.M., M.D., New York University, 1890.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Chief of Eye Clinic, Allegheny General Hospital.
Ophthalmologist, Allegheny General; Pennsylvania Rairoad; Carnegie Steel Company; U. S. Pension Board.
Practice: Ophth.

HEDGES, H. S., 104 E. Market St., Charlottesville, Va.
B.S., B.A., M.A., M.D., University of Virginia, 1892.
Fellow: American Medical Association;
American College of Surgeons.
Professor of Ophthalmology, University of Virginia.
Member of Staff: Martha Jefferson Hospital.
Practice: Ophth., Oto-Laryngol.

HEFLEBOWER, R. C., 22 W. Seventh St.. Cincinnati, Ohio
M.D., Miami Medical College, Cincinnati, 1889.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Deaconess Hospital.
Practice: Ophth.

HEGGIE, NORMAN M., Buckman Bldg., Jacksonville, Fla.
M.D., University of Maryland, 1902.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: St. Vincent's, Riverside Hospitals.
Practice: Ophth., Oto-Laryngol.

HENDERSON, FRANK L., Humboldt Bldg., St. Louis, Mo.
M.D., Missouri Medical College, 1888.
Retired.

HICKS, VONNIE M., Professional Bldg., Raleigh, N. C.
M.D., Jefferson Medical College, 1918.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Rex, St. Agnes Hospitals; State Blind School.
Practice: Ophth.

HIGBEE, EDWARD H., Metropolitan Bldg., St. Louis, Mo.
M.D., Missouri Medical College, 1897.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Assistant Professor, St. Louis University. Chief of Staff, Eye Department, Mullanphy Hospital.
Member of Staff: Mullanphy, Maternity, City and Shriners Hospitals.
Practice: Ophth.

HIGGINS, R. P., 20 Court St., Courtland, N. Y.
A.B., M.D., Johns Hopkins, 1905.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Ophthalmologist, Courtland County Hospital and Children's Home.
Practice: Ophth., Oto-Laryngol.

HILGARTNER, HENRY LOUIS, Scarbrough Bldg., Austin, Texas.
B.S., M.D., University of Maryland, 1889.
Fellow: American Medical Association.
Member of Staff: Seton Infirmary and St. David's Hospital.
Practice: Ophth.

HILL, EMORY, Professional Bldg., Richmond, Va.
A.B., M.D., Medical College of Virginia, 1907.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Associate Professor Ophthalmology, Medical College of Virginia.
Attending Ophthalmologist, Chief of Clinic, Medical College of Virginia Hospitals; Johnston, Willis Hospitals.
Practice: Ophth.

HOFFMAN, LOUIS GEORGE, 30 N. Michigan Ave., Chicago, Ill.
M.D., Northwestern, 1910.
Fellow: American Medical Association.
Associate Professor Ophthalmology, Loyola University.
Member of Staff: Mercy Hospital.
Practice: Ophth., Oto-Laryngol.

HOLLOWAY, T. B., 1819 Chestnut St., Philadelphia, Pa.
B.S., M.D., D.Sc., M.D., University of Pennsylvania, 1897.
Fellow: American Medical Association;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Professor of Ophthalmology, Medical School of the University of Pennsylvania; Professor of Ophthalmology, Graduate School of Medicine, University of Pennsylvania.
Surgeon, University Hospital; Ophthalmologist, Orthopedic Hospital and Infirmary for Nervous Diseases; Ophthalmologist, Neurological Wards, Philadelphia General Hospital; Ophthalmologist, Pennsyvania Institution for the Instruction of the Blind, Overbrook, Pa.; Consulting Ophthalmologist, Maternity Hospital, Phoenixville Hospital, Norristown State Hospital for the Insane.
Practice: Ophth.

HOLT, ERASTUS EUGENE, Sr., 723 Congress St., Portland, Me.
A.M., LL.D., M.D., Bowdoin Medical School, 1874; Columbia University College of Physicians and Surgeons, 1875.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Superintendent, Maine Eye and Ear Infirmary.
Practice: Ophth., Oto-Laryngol.

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A.B., M.D., Bowdoin, 1910.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Executive Surgeon, Maine Eye and Ear Infirmary.
Practice: Ophth.

HOLZER, WM. F., 36 Pleasant St., Worcester, Mass.
A.B., M.D., Dartmouth, 1913.
Fellow: American Medical Association;
American Ophthalmological Society;
Member of Staff: Memorial, Fairlawn and Worcester State Hospitals.
Practice: Ophth.

HORNER, WARREN D., 350 Post St., San Francisco, Cal.
B.S., M.D., University of Californa, 1916.
Fellow: American Medical Association.
Instructor Ophthalmology, University of California Medical School; Assistant in University Eye Clinic.
Visiting Ophthalmologist, San Francisco Hospital; Assistant Visiting Ophthalmologist, University Hospital; Assistant Oto-Rhino-Laryngologist, San Francisco Hospital.
Practice: Ophth., Oto-Laryngol.

HOWARD, C. NORMAN, 210 S. Indiana St., Warsaw, Ind.
M.D., George Washington University, 1898.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: McDonald Hospital.
Practice: Ophth., Oto-Laryngol.

HOWARD, HARVEY JAMES,
Peking Union Medical College, Peking, China
B.A., M.A., Oph.D., University of Pennsylvania School of Medicine, 1908.
Fellow: American College of Surgeons;
American Ophthalmological Society.
Professor and Head of Department of Ophthalmology, Peking Union Medical College; Ophthalmic Surgeon and Chief of Eye Clinic.
Practice: Ophth.

HOWE, ARCHIBALD W., Washington Bldg., Tacoma, Wash.
M.D., University of Minnesota, 1913.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Tacoma General Hospital.
Practice: Ophth., Oto-Laryngol.

HOWE, LUCIEN, 522 Delaware Ave., Buffalo, N. Y.
M.D., Royal College of Surgeons, London, 1873.
Fellow: American Medical Association;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Practice: Ophth.

HUBBARD, SAMUEL THATCHER,
294 State St., Hackensack, N. J.
A.B., M.D., University of Vermont, 1907.
Fellow: American Medical Association;
American College of Surgeons.
Instructor, Ophthalmology, New York Eye and Ear Infirmary.
Member of Staff: New York Eye and Ear Infirmary, Hackensack Hospital, Holy Name Hospital, Teaneck, N. J., Bergen Pines Hospital, Bergen, N. J.
Practice: Ophth.

HUGHES, LEE W., 1019 Broad St., Newark, N. J.
M.D., Jefferson Medical College, 1916.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Newark Eye and Ear Infirmary; St. James Hospital; Essex County Hospital.
Practice: Ophth., Oto-Laryngol.

HURLEY, EDWARD D., 419 Boylston St., Boston, Mass.
M.D., Harvard, 1904.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Ophthalmic Surgeon in Chief, Carney Hospital. Consulting Ophthalmologist, Choate Hospital; St. Mary's Infant Asylum.
Practice: Ophth.

HURST, V. REEVES, 107 E. Methvin St., Longview, Texas
M.D., University of Texas, 1912.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Hurst Eye, Ear and Throat Hospital; Texas and Pacific Railway Hospital.
Practice: Ophth., Oto-Laryngol.

HUSSEY, EDWARD JOHN, 245 Maple St., Holyoke, Mass.
A.B., M.D., Harvard University, 1904.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Chief, Eye, Ear, Nose and Throat Service, Holyoke City Hospital and Providence Hospital.
Practice: Ophth., Oto-Laryngol.

IDE, CLARENCE E., Security Bldg., Long Beach, Cal.
M.D., Columbia, 1894.
Fellow: American Medical Association;
American College of Surgeons.
Member of Staff: Seaside, Community, St. Mary's Hospitals.
Practice: Ophth., Oto-Laryngol.

ISRAEL, NORMA ELLES,
Neils Esperson Bldg., Houston, Texas.
M.D., University of Michigan, 1906.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Baptist Hospital, Jefferson Davis Hospital, St. Joseph's Hospital, Methodist Hospital, Harris County School for Delinquent and Dependent Girls, Gulf Coast Adoption Nursery.
Practice: Ophth., Oto-Laryngol.

JACK, EDWIN E., 215 Beacon St., Boston, Mass.
A.B., M.D., Harvard, 1887.
Fellow: American Medical Association;
American Ophthalmological Society.
Member of Staff: Massachusetts Charitable Eye and Ear Infirmary.
Practice: Ophth.

JACKSON, EDWARD, 314 14th St., Denver, Colo.
A.M., Sc.D., M.D., University of Penna., 1878.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Emeritus Professor of Ophthalmology, University of Colorado.
Consultant: Ophth.

JAMES, JOHN HENRY, Mankato, Minn.
M.D., University of N. Y. Medical School, 1875.
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: St. Joseph's, Immanuel Hospitals.
Practice: Ophth., Oto-Laryngol.

JEAN, GEORGE W., 7 E. Valerio St., Santa Barbara, Cal.
A.B., A.M., M.D., Bellevue Hospital Medical College, 1898.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Chief of Eye Service, Santa Barbara Cottage Hospital Dispensary.
Member of Staff: Santa Barbara Cottage Hospital; St. Francis Hospital; Santa Barbara General Hospital.
Practice: Ophth.

JENNINGS, JOHN ELLIS, Carleton Bldg., St. Louis, Mo.
M.D., University of Pennsylvania, 1887.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Frisco R. R. Hospital.
Practice: Ophth.

JERVEY, J. W., Coffey and Church Sts., Greenville, S. C.
M.D., Medical College of South Carolina, 1897.
Fellow: American Medical Association;
American Ophthalmological Society;
American Laryngological, Rhinological and Otological Society;
American Bronchoscopic Society.
Surgeon in Charge, Jervey Hospital; Oculist, Southern Railway; Chief Surgeon, P. & N. Railway.
Practice: Ophth., Oto-Laryngol.

JESSAMAN, LEON W., 132 Union Ave., Framingham, Mass.
M.D., Tufts, 1909.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Ophthalmic Surgeon, Boston City Hospital; Ophthalmologist and Oto-Laryngologist, Framingham Hospital, Massachusetts Reformatory for Women.
Practice: Ophth., Oto-Laryngol.

JOBSON, GEORGE B., West Park and Liberty Sts., Franklin, Pa.
M.D., Harvey Medical School, 1900.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Franklin Hospital.
Practice: Ophth., Oto-Laryngol.

JOHNSON, THOMAS H., 30 W. 59th St., New York City
M.D., Uv. College of Medicine, 1903.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Instructor, New York University and Bellevue Medical College.
Assistant Surgeon, New York Eye and Ear Infirmary.
Attending Ophthalmologist, Bellevue Hospital, Fifth Avenue Hospital.
Practice: Ophth.

JOHNSTON, WILSON, 611 Lovejoy St., Portland, Ore.
M.D., University of Louisville, 1892.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Coffey Clinic.
Practice: Ophth., Oto-Laryngol.

JONES, CHARLES D., 395 Commonwealth Ave., Boston, Mass.
A.B., M.D., Harvard, 1889.
Fellow: American Medical Association.
Practice: Ophth.

JONES, CLARENCE PORTER,
3117 West Ave., Newport News, Va.
M.D., University of Virginia, 1895.
Fellow: American Medical Association;
American College of Surgeons;
American Laryngological, Rhinological and Otological Society.
Member of Staff: Riverside, Elizabeth Buxton, Dixie Hospitals; National Soldiers' Home.
Practice: Ophth., Oto-Laryngol.

JONES, E. LLOYD, Wheeling Clinic, Wheeling, W. Va.
M.D., Jefferson Medical College, 1919.
Fellow: American Medical Association;
Practice: Ophth., Oto-Laryngol.

JONES, EMMETT LEE, 1st National Bank Bldg., Cumberland, Md.
M.D., University of Alabama, 1886.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Western Maryland Hospital.
Practice: Ophth., Oto-Laryngol.

JONES, LEONARD W., 53 S. FitzHugh St., Rochester, N. Y.
M.D., Queen's, Canada, 1902.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Rochester General Hospital; Monroe County Tuberculosis Sanitarium.
Practice: Ophth., Oto-Laryngol.

JOY, HAROLD M., University Bldg., Syracuse, N. Y.
B.S., M.D., Syracuse University, 1917.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Assistant Professor, Ophthalmology, Syracuse University College of Medicine; Syracuse Free Dispensary.
Member of Staff: University, Memorial, St. Mary's Maternity Hospitals; Syracuse State School.
Practice: Ophth.

JOYNT, A. J., Black Bldg., Waterloo, Iowa.
M.D., State University of Iowa, 1912.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Waterloo Eye and Ear Clinic, St. Francis, Allen Memorial Hospitals.
Practice: Ophth., Oto-Laryngol.

JUDGE, HARRY V., 46 Willett St., Albany, N. Y.
M.D., Albany Medical College, 1914.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Attending Ophthalmologist, A. N. Brady Hospital, West End Health Clinic.
Practice: Ophth.

KEARNEY, JAMES A., 127 W. 58th St., New York City, N. Y.
M.D., University of Pennsylvania, 1903.
Fellow: American Medical Association.
Professor of Ophthalmology, New York Polyclinic Medical School and Hospital; Ophthalmologist, Bellevue and Allied Hospital, Gouverneur Division.
Member of Staff: New York Polyclinic Hospital, Bellevue and Allied Hospitals, New York State Orthopedic Hospital for Children.
Practice: Ophth.

KENNEDY, ELDRED W., 53 Fitzhugh St., Rochester, N. Y.
M.D., University of Syracuse, 1909.
Fellow: American Medical Association;
American College of Surgeons.
Instructor in Ophthalmology, University of Rochester School of Medicine.
Member of Staff: Rochester General Hospital, Soldiers and Sailors Hospital, Bath, N. Y.
Practice: Ophth.

KENNON, WILLIAM G., 708 Church St., Nashville, Tenn.
M.D., University of Pennsylvania, 1908.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Associate Professor, Ophthalmology and Oto-Laryngology, Vanderbilt University Medical School.
Member of Staff: Vanderbilt University Hospital.
Practice: Ophth., Oto-Laryngol.

KEY, BEN WITT, 100 W. 59th St., New York City, N. Y.
A.B., A.M., M.D., University of Pennsylvania, 1909.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Senior Assistant Surgeon, New York Eye and Ear Infirmary; Chief of Eye Clinic, New York University and Bellevue Hospital Medical College Dispensary; Ophthalmologist, St. Mark's Hospital.
Practice: Ophth.

KIEHLE, FREDERICK A., Medical Arts Bldg., Portland, Ore.
A.B., M.D., University of Minnesota, 1901.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology;
American Laryngological, Rhinological and Otological Society.
Assistant Professor, Ophthalmology and Oto-Laryngology, University of Oregon Medical School.
Member of Staff: Multnomah County Hospital, Doernbecher Memorial Hospital, Portland Eye, Ear, Nose and Throat Hospital.
Practice: Ophth., Oto-Laryngol.

KIMBERLIN, JOSEPH, W., Rialto Bldg., Kansas City, Mo.
LL.B., M.D., University Medical School, Kansas City, 1900.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Consultant, Veteran's Bureau Hospital No. 67, Swope Settlement Clinic, Gillis Orphans Home.
Member of Staff: St. Luke's Hospital, Research Hospital.
Practice: Ophth.

KING, CLARENCE, Union Central Bldg., Cincinnati, Ohio.
A.B., M.D., University of Cincinnati, 1901.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Assistant Professor, Medical College, University of Cincinnati; Attending Ophthalmic Surgeon, Cincinnati General Hospital; Director Ophthalmic Service, Jewish Hospital.
Practice: Ophth.

KIRBY, DANIEL B., 30 W. 59th St., New York City, N. Y.
A.B., A.M., M.D., Western Reserve University, 1916.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Instructor, University and Bellevue Medical College; Attending Ophthalmologist, Medical College Dispensary.
Member of Staff: Bellevue Hospital, New York Eye and Ear Infirmary.
Practice: Ophth.

KIRKENDALL, JOHN S., 317 N. Aurora St., Ithaca, N. Y.
M.D., Ohio State University College of Medicine, 1880.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Attending Ophthalmologist and Oto-Laryngologist, Willard Hospital; Oculist, Lehigh Valley Railroad.
Practice: Ophth.

KNAPP, FRANK NORRIS, Bradley Bldg., Duluth, Minn.
M.S., Oph., M.D., Bowdoin Medical School, 1917.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: St. Luke's Hospital.
Practice: Ophth., Oto-Laryngol.

KNORR, ERNEST A., Fidelity Bldg., Baltimore, Md.
M.D., College of Physicians and Surgeons, Baltimore, 1899.
Fellow: American Medical Association;
Surgeon, Presbyterian Eye, Ear and Throat Hospital.
Practice: Ophth.

KOENIG, IVAN J., 40 North St., Buffalo, N. Y.
MM.S., M.D., University of Buffalo, 1920.
Fellow: American Medical Association.
Assistant Ophthalmologist, Buffalo City Hospital, Buffalo General Hospital.
Practice: Ophth.

KOLLER, CARL, 30 E. 58th St., New York City, N. Y.
M.D., Vienna, 1882.
Fellow: American Medical Association;
American Ophthalmological Society.
Consulting Ophthalmic Surgeon, Mt. Sinai Hospital.
Practice: Ophth.

KOLLOCK, CHARLES W., 86 Wentworth St., Charleston, S. C.
M.D., University of Pennsylvania, 1881.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Professor, Rhinology and Laryngology, Medical College of the State of South Carolina; Laryngologist, Shirras Dispensary.
Member of Staff: Roper Hospital, Orphan Home.
Practice: Ophth., Oto-Laryngol.

KRUG, ERNEST F., 12 E. 44th St., New York City, N. Y.
M.D., College of Physicians and Surgeons, University of New York, 1900.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Post Graduate, Medical School, Lenox Hill Dispensary.
Member of Staff: Lenox Hill Hospital, Post Graduate Hospital.
Practice: Ophth.

KRUSKAL, ISSAC D., 863 Prospect Place, Brooklyn, N. Y.
Ph.G., M.D., Bellevue Hospital Medical College, 1907.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Attending Ophthalmologist, Jewish Hospital, United Israel Hospital; Assistant Ophthalmologist, Kingston Avenue Hospital; Assistant Surgeon, New York Eye and Ear Infirmary.
Practice: Ophth.

KUNTZ, BENJAMIN, Jenkins Arcade, Pittsburgh, Pa.
M.D., University of Pittsburg, 1919.
Fellow: American Medical Association.
Practice: Ophth.

LAMB, HARVEY D., Metropolitan Bldg., St. Louis, Mo.
A.B., M.D., Washington University, 1910.
Fellow: American Medical Association;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Assistant Professor, Ophthalmology, St. Louis University.
Member of Staff: St. Mary's and St. Louis City Hospitals, Missouri School for the Blind.
Practice: Ophth.

LAMB, ROBERT SCOTT, Stoneleigh Court, Washington, D. C.
M.D., Howard University, 1898.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Gallinger, Casualty and Emergency Hospitals.
Practice: Ophth.

LANCASTER, WALTER B., 520 Commonwealth Ave., Boston, Mass.
A.B., M.D., Harvard, 1889.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Consulting Ophthalmic Surgeon, Massachusetts Eye and Ear Infirmary, Massachusetts General Hospital, New England Hospital for Women and Children.
Practice: Ophth.

LANE, LAURA A., Box 128, John Hopkins Hospital, Baltimore, Md.
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B.A., M.D., University of Colorado, 1904.
Fellow: American Medical Association;
American College of Surgeons;
American College of Radiology.
Clinical Assistant, Full Time, Johns Hopkins University, Wilmer Ophthalmological Institute.
Practice: Ophth.

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Associate Professor of Ophthalmology, Graduate School, University of Pennsylvania.
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Practice: Ophth.

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Fellow: American Medical Association;
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Assistant Professor, Ophthalmology, University School of Medicine.
Member of Staff: University, St. Vincent's, City, Methodist Hospitals.
Practice: Ophth.

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Ophthalmologist, St. Joseph's Hospital.
Practice: Ophth., Otol.

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C.M., M.D., Hamline University, 1904.
Fellow: American Medical Association;
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American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: St. Lukes, Bethesda Hospitals.
Practice: Ophth., Oto-Laryngol.

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Fellow: American Medical Association;
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Member of Staff: Community Hospital, Colorado Sanitarium.
Practice: Ophth., Oto-Laryngol.

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Fellow: Canadian Medical Association;
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Associate Professor, Ophthalmology, University of Montreal; Clinical Teacher, Hotel Dieu Hospital.
Practice: Ophth., Oto-Laryngol.

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Fellow: American Medical Association;
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Associate Surgeon, Illinois Eye and Ear Infirmary; Associate Ophthalmologist, Mount Sinai Hospital.
Practice: Ophth., Oto-Laryngol.

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Fellow: American Medical Association.
Clinical Assistant, Ophthalmology, Rush Medical College, Central Free Dispensary.
Practice: Ophth., Oto-Laryngol.

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Neuro-Ophthalmologist, Philadelphia General Hospital; Assistant Surgeon, Wills Hospital.
Practice: Ophth.

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Fellow: American Medical Association;
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Assistant Professor, Otology, University of Nebraska.
Member of Staff: Wise, University Hospitals.
Practice: Ophth., Oto-Laryngol.

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Fellow: American Medical Association;
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Member of Staff: Kansas City General Hospital, Alfred Benjamin Dispensary, Children's, Mercy Hospital, St. Joseph's Hospital.
Practice: Ophth.

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Fellow: American Medical Association;
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Rochester General Hospital Dispensary, Baden St. Dispensary.
Member of Junior Staff: Rochester General Hospital.
Practice: Ophth.

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Fellow: American Medical Association;
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Assistant Surgeon, New York Eye and Ear Infirmary.
Member of Staff: Grace Hospital.
Practice: Ophth., Oto-Laryngol.

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Fellow: American Medical Association;
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Practice: Oto-Laryngology and Rhinology.

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Fellow: American Medical Association;
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Clinical Instructor, Ophthalmology, University of Tennessee.
Member of Staff: Memphis Eye, Ear, Nose and Throat Hospital, Baptist Memorial, Methodist, Memphis General Hospitals.
Practice: Ophth., Oto-Laryngol.

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Chief of Neuro-Otological Service, Los Angeles General Hospital, Good Samaritan Hospital, Hollywood Hospital, California Lutheran Hospital, etc.
Practice: Ophth., Oto-Laryngol.

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Fellow: American Medical Association;
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Member of Staff: Millard Filmore Hospital, Buffalo State Hospital.
Practice: Ophth.

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Fellow: American Medical Association.
Clinical Assistant in Ophthalmology, University of Tennessee.
Member of Staff: Memphis General Hospital, Memphis Eye, Ear, Nose and Throat Hospital, Methodist Hospital, St. Joseph's Hospital.
Practice: Ophth., Oto-Laryngol.

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Fellow: American Medical Association;
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Assistant Professor, Medical School, University of Minnesota.
Member of Staff: St. Luke's, St. Joseph's, Miller Hospitals.
Practice: Ophth., Oto-Laryngol.

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Chief, Alfred Benjamin Dispensary.
Member of Staff: St. Joseph's, Kansas City General Hospitals.
Practice: Ophth.

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Assistant Professor of Ophthalmology, Post Graduate Medical School.
Otologist, Mount Sinai Hospital, Marks Nathan Orphan Home, Jewish Peoples Home; Assistant Otologist, Charitable Eye and Ear Infirmary and Post Graduate Medical School and Hospital; Consultant Ophthalmologist and Oto-Laryngologist, U. S. Veteran's Bureau.
Practice: Ophth., Oto-Laryngol.

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Member of Staff: Shenango Valley Hospital, Newcastle Hospital.
Practice: Ophth., Oto-Laryngol.

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Fellow: American Medical Association;
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Instructor, Ophthalmology, University of Pittsburgh, Braddock Public Health Dispensary.
Member of Staff: Eye and Ear Hospital, Tuberculosis Hospital, St. Joseph's Hospital.
Practice: Ophth.

LLOYD, RALPH I., 14 Eighth Ave., Brooklyn, N. Y.
M.D., New York Homeopathic Medical College, 1896.
Fellow: American Medical Association;
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Surgeon, New York Ophthalmic Hospital.
Member of Staff: Cumberland Hospital, Carson C. Peck Hospital, Prospect Heights Hospital, Brooklyn Nursery and Infants' Hospital.
Practice: Ophth.

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Fellow: American Medical Association;
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Member of Staff: Brooklyn Eye and Ear Hospital, Italian Hospital of New York, Trinity Hospital.
Practice: Ophth.

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Oph. D., M.D., University of Maryland, 1912.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology;
American Bronchoscopic Society;
American Rhinological, Laryngological and Otological Society.
Clinical Professor and Head of the Department, Diseases of the Nose and Throat, University of Maryland and College of Physicians and Surgeons; Laryngologist, University and Maryland General Hospitals; Consulting Laryngologist, City Hospitals, Bay View; Consulting Oto-Laryngologist, Havre de Grace Hospital; Oto-Laryngologist and Ophthalmologist, Edward MacReady Memorial Hospital, Crisfield; Oto-Laryngologist, State Sanitarium for Tuberculosis and Enderwood Sanitarium.
Member of Staff: Nursery and Children's Hospital, Union Memorial Hospital, Hospital for Women of Maryland, Baltimore Eye, Ear and Throat Hospital.
Practice: Ophth., Oto-Laryngol.

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Fellow: American Medical Association;
American Ophthalmological Society;
American Otological Society.
Visiting Oculist, St. Vincent's Hospital; Consulting Oculist, Memorial Hospital.
Practice: Ophth., Oto-Laryngol.

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Surgeon, Massachusetts Eye and Ear Infirmary; Assistant in Ophthalmology, Harvard Medical School.
Member of Staff: Lawrence Memorial Hospital, Lawrence General Hospital.
Practice: Ophth.

LUEDDE, WM. H., Metropolitan Bldg., St. Louis, Mo.
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Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Professor and Director, Department of Ophthalmology, St. Louis University School of Medicine; Ophthalmologist-in-Chief, St. Mary's (i. e. University) group of Hospitals.
Member of Staff: Missouri Baptist Sanitarium, St. John's Hospital, Jewish Hospital, St. Louis City Hospital, U. S. Marine Hospital, U. S. Veterans No. 92.
Practice: Ophth.

LUKENS, CHARLES B., 316 Michigan St., Toledo, Ohio.
B.L., M.D., Ohio State University, 1892.
Fellow: American Medical Association;
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Member of Staff: Flower Hospital.
Practice: Ophth., Oto-Laryngol.

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M.D., Minnesota College Hospital, 1886.
Fellow: American Medical Association;
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Member of Staff: St. Luke's, St. Mary's Hospitals.
Practice: Ophth., Oto-Laryngol.

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B.S., M.D., University of Cincinnati, 1919.
Fellow: American Medical Association;
American College of Surgeons.
Instructor, Eye Clinic, University of Cincinnati, Conservation of Vision Classes, Davis Teaching Fellowship.
Member of Staff: Jewish, Good Samaritan, Children's, Cincinnati Tuberculosis Hospitals.
Practice: Ophth., Oto-Laryngol.

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Fellow: American Medical Association;
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Eye Service, Los Angeles General Hospital.
Member of Staff: General, Good Samaritan, Hollywood Hospitals.
Practice: Ophth.

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Tufts Medical School, Harvard Post Graduate Medical School.
Member of Staff: Massachusetts Eye and Ear Infirmary, Waltham Hospital, W. E. Fernald School.
Practice: Ophth.

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Fellow: American Medical Association.
Member of Staff: Good Samaritan Hospital, Barlow Sanitarium, Children's Home Society.
Practice: Ophth.

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Fellow: American Medical Association;
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American Ophthalmological Society.
Member of Staff: Good Samaritan, Children's Hospitals.
Practice: Ophth.

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C.M., M.D., McGill University, 1893.
Fellow: Canadian Medical Association;
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Demonstrator, Ophthalmology, McGill University.
Associate, Ophthalmology, Royal Victoria Hospital.
Practice: Ophth.

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M.D., University of Illinois, 1905.
Fellow: American Medical Association;
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Member of Staff: Good Samaritan Hospital, Hollywood Hospital.
Practice: Ophth.

MAHONEY, GEORGE W., 30 N. Michigan Ave., Chicago, Ill.
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Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society.
Professor of Ophthalmology, Loyola University, Chicago Polyclinic.
Member of Staff: Henrotin Memorial, St. Mary of Nazareth, Mercy Hospitals.
Practice: Ophth.

MANSUR, LEON WALLACE, Brockman Bldg., Los Angeles, Cal.
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Fellow: American Medical Association;
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Practice: Ophth.

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Fellow: American Medical Association;
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Practice: Ophth.

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Fellow: American Medical Association;
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Member of Staff: Pittsburgh Eye and Ear Hospital, South Side Hospital, Western Pennsylvania Institution for the Blind.
Practice: Ophth.

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M.D., Syracuse University, 1885.
Fellow: American Medical Association;
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American Ophthalmological Society.
Emeritus Professor, Ophthalmology, Syracuse University.
Ophthalmologist, Syracuse Memorial Hospital; Consulting Ophthalmologist, St. Joseph's Hospital, University Hospital, Syracuse Free Dispensary.
Practice: Ophth.

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Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Assistant Professor, Ophthalmology, Syracuse University.
Ophthalmologist, St. Josephs, Syracuse General Hospitals, Syracuse Free Dispensary; Assistant Ophthalmologist, Memorial Hospital.
Practice: Ophth.

MARSHALL, GEORGE GUIRIN, Gryphon Bldg., Rutland, Vt.
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Fellow: American Medical Association;
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Member of Staff: Rutland City Hospital, Proctor Hospital.
Practice: Ophth., Oto-Laryngol.

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Fellow: American Medical Association;
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Member of Staff: St. Joseph's Hospital, Georgia Infirmary.
Practice: Ophth., Oto-Laryngol.

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B.A., C.M., M.D., McGill University, 1890.
Fellow: Canadian Medical Association;
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Clinical Professor of Ophthalmology, McGill University; Ophthalmologist to Montreal General Hospital.
Practice: Ophth.

MAUMENEE, ALFRED E., Empire Bldg., Birmingham, Ala.
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Fellow: American Medical Association;
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American Ophthalmological Society;
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Oculist, Hillman Dispensary.
Member of Staff: Birmingham Baptist Hospital, Hillman Hospital.
Practice: Ophth.

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American Ophthalmological Society;
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Member of Staff: Bellevue, Mt. Sinai, French, Italian Hospitals, Monmouth Memorial Hospital, Long Branch, N. J.
Practice: Ophth.

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Member of Staff: St. Joseph's Hospital, Menominee, Michigan.
Practice Ophth., Oto-Laryngol.

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Fellow: American Medical Association;
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Member of Staff: Chicago Memorial Hospital.
Practice: Ophth., Oto-Laryngol.

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Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Grace Hospital.
Practice: Ophth., Oto-Laryngol.

McCOOL, JOSEPH L., Stevens Bldg., Portland, Oregon
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Fellow: American Medical Association;
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American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Ophthalmologist, Portland Sanitarium.
Member of Staff: Portland Eye and Ear Hospital.
Practice: Ophth.

McDANNALD, CLYDE E., 100 W. 59th St., New York City, N. Y.
M.D., Medical College of Virginia, 1898.
Fellow: American Medical Association;
American College of Surgeons.
Professor of Ophthalmology, New York Polyclinic, Medical School and Hospital; Ophthalmic Surgeon, New York Eye and Ear Infirmary.
Member of Staff: New York Eye and Ear Infirmary, Polyclinic Hospital; Consulting Ophthalmologist, New York Lying-In Hospital.
Practice: Ophth.

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Fellow: American Medical Association;
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American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
President and Eye and Ear Surgeon, Winchester Memorial Hospital.
Practice: Ophth., Oto-Laryngol.

McKEE, SAMUEL HANFORD, 158 Crescent St., Montreal
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Fellow: Canadian Medical Association;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology;
American Association of Pathologists.
Lecturer, Ophthalmology, McGill University.
Associate Oculist, Montreal General Hospital; Oculist to Montreal Maternity, Alexandra Hospitals.
Practice: Ophth.

McMURRAY, JOHN BOYD, 6 S. Main St., Washington, Pa.
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Fellow: American Medical Association;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Washington Hospital.
Practice: Ophth., Oto-Laryngol.

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American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology;
American Laryngological, Rhinological and Otological Society.
Oculist, St., Paul's Sanitarium; Chairman of Executive Committee and Oculist for Santa Fe and Rock Island Railways.
Practice: Ophth., Oto-Laryngol.

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Pacific South West Bldg., Long Beach, Cal.
B.Sc., M.D., Ohio State University, 1891; Hahnemann Medical College, 1892.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Social Welfare Clinic, Long Beach College.
Member of Staff: Seaside Hospital, Community Hospital.
Practice: Ophth., Oto-Laryngol.

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Fellow: American Medical Association.
Executive Surgeon, Harlem Eye and Ear Hospital.
Member of Staff: New York Home for Incurables.
Practice: Ophth., Oto-Laryngol.

MERRILL, H. G., 35 E. 2nd South St., Provo, Utah
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Fellow: American Medical Association;
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Member of Staff: Aird Hospital.
Practice: Ophth., Oto-Laryngol.

MERTINS, PAUL S., Bell Bldg., Montgomery, Ala.
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Fellow: American Medical Association;
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Member of Staff: Memorial, St. Margaret Hospitals.
Practice: Ophth., Oto-Laryngol.

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Fellow: American Medical Association;
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American Academy of Ophthalmology and Oto-Laryngology;
American Laryngological, Rhinological and Otological Society.
Associate Professor of Oto-Laryngology, Medical College of Virginia.
Member of Staff: Memorial, Stuart Circle Hospitals.
Practice: Ophth., Oto-Laryngol.

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Fellow: American Medical Association;
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American Academy of Ophthalmology and Oto-Laryngology.
Associate Professor in Ophthalmology, Graduate School of Medicine of the University of Pennsylvania; Associate in Ophthalmology, Temple University; Chief of Eye Clinic, Philadelphia Polyclinic Hospital.
Practice: Ophth.

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Fellow: American Medical Association;
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Member of Staff: Methodist Hospital of Southern California, Orthopedic Hospital.
Practice: Ophth.

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Professor Emeritus, University of Tennessee, Medical Department.
Practice: Ophth.

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B.S., M.D., College of Physicians and Surgeons, New York, 1919.
Fellow: American Medical Association.
Chief of Clinic, Mount Sinai Hospital Dispensary; Clinical Assistant, New York Eye and Ear Infirmary.
Member of Staff: Mount Sinai Hospital, New York Eye and Ear Infirmary, Harlem Home of Daughters of Israel.
Practice: Ophth.

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Fellow: American Medical Association.
Assistant Professor, Northwestern Medical School.
Member of Staff: Cook County Hospital, Wesley Hospital, University Hospital.
Practice: Ophth.

MONOSMITH, OLNY B., 700 Broadway, Lorain, O.
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Fellow: American Medical Association;
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American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: St. Joseph's Hospital.
Practice: Ophth., Oto-Laryngol.

MONSON, SHANDOR H., Anisfield Bldg., Cleveland, O.
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Fellow: American Medical Association;
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Oculist, St. John's Hospital.
Practice: Ophth., Oto-Laryngol.

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Member of Staff: Wing Memorial Hospital, Massachusetts State Hospital.
Practice: Ophth., Oto-Laryngol.

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American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology;
American Laryngological, Rhinological and Otological Society;
American Bronchoscopic Society.
Member of Staff: Huntington Eye, Ear and Throat Hospital.
Practice: Ophth., Oto-Laryngol.

MORRISON, EDWARD LLOYD,
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Fellow: American Medical Association.
Surgeon, Episcopal Eye, Ear, Nose and Throat Hospital.
Practice: Ophth.

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Fellow: American Medical Association;
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American Academy of Ophthalmology and Oto-Laryngology.
Professor Ophthalmology, Indiana University School of Medicine.
Member of Staff: Robert Long Hospital, Riley Hospital, Indianapolis City Hospital, Indiana School for the Blind, St. Vincent's Hospital.
Practice: Ophth.

MORSMAN, L. WILLIAM, Power Bldg., Hibbing, Minn.
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Fellow: American Medical Association;
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Member of Staff: Adams and Rood Hospitals.
Practice: Ophth., Oto-Laryngol.

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Fellow: American Medical Association;
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Senior Eye Surgeon, Wells Eye Clinic; Eye Surgeon, St. Barnabas Hospital.
Practice: Ophth.

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Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Spark's Memorial Hospital, St. Edwards Infirmary.
Practice: Ophth., Oto-Laryngol.

MOULTON, HERBERT,
Merchants National Bank Bldg., Fort Smith, Ark.
B.S., M.D., Northwestern University, 1884.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Chief of Staff: Spark's Memorial Hospital; Clinical Instructor, St. Edwards Infirmary.
Practice: Ophth., Oto-Laryngol.

NABERS, SAMUEL F., Age Herald Bldg., Birmingham, Ala.
DD.S., M.D., Tulane University, 1909.
Fellow: American Medical Association.
University Free Dispensary.
Member of Staff: Hillman Hospital, St. Vincent's Hospital.
Practice: Ophth.

NEHER, EDWIN MASON, Boston Bldg., Salt Lake City, Utah
A.B., B.S., M.D., Rush Medical College, 1906.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Ophthalmologist, St. Mark's Hospital; Consulting Ophthalmologist, County Hospital.
Surgical Staff: Union Pacific System.
Practice: Ophth.

NELSON, LLOYD L., Ommerman Bldg., Norfolk, Nebr.
Ph.C., M.D., Creighton Medical College, 1910.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Lutheran Hospital.
Practice: Ophth., Oto-Laryngol.

NEWTON, FRANK HAWLEY,
Mercantile Bank Bldg., Dallas, Texas
B.A., M.D., University of Texas, 1914.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: St. Paul's Sanitarium, Parkland Hospital, Hella Temple Hospital.
Practice: Ophth., Oto-Laryngol.

NORTHCOTT, TOM A., 17 E. 38th St., New York City, N. Y.
M.D., Toronto, 1898. O. et A. Chir.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Clinical Professor, Opthalmology, New York Polyclinic Medical School and Hospital.
Practice: Ophth.

OAST, SAMUEL P., 30 East 40th St., New York City, N. Y.
M.D., University of Pennsylvania, 1911.
Fellow: American Medical Association.
Attending Surgeon, Cornell Clinic; Instructor, Cornell University; Associate Surgeon, New York Eye and Ear Infirmary.
Practice: Ophth.

O'BRIEN, C. S., University Hospital, Iowa City, Iowa
B.S., M.D., Indiana University, 1913.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Professor and Head of Department of Ophthalmology, State University of Iowa College of Medicine.
Member of Staff: University Hospital, State University of Iowa College of Medicine.
Practice: Ophth.

ODENEAL, THOMAS H., Citizens Bank Bldg., West Palm Beach, Fla.
M.D., Tulane University, 1910.
Fellow: American Medical Association.
Member of Staff: Good Samaritan Hospital.
Practice: Ophth., Oto-Laryngol.

OERTEL, THEO. E., So. Finance Bldg., Augusta, Georgia
M.D., George Washington University, 1892.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology;
American Laryngological, Rhinological and Otological Society.
Professor, Ophthalmology, University of Georgia Medical School. U. S. Veteran Bureau.
Member of Staff: University Hospital, Wilkenford Hospital.
Practice: Ophth., Oto-Laryngol.

OHLY, JOHN H., 22 Schermerhorn St., Brooklyn, N. Y.
M.D., Long Island College Hospital, 1899.
Fellow: American Medical Association;
American Ophthalmological Society.
Clinical Professor, Ophthalmology, Long Island College Hospital, Brooklyn Eye and Ear Dispensary.
Surgeon: Brooklyn Eye and Ear Hospital, Kings County Hospital; Consultant, Swedish, Harbor, Whyckoff Heights Hospitals.
Practice: Ophth.

OLSHO, SIDNEY L., 235 South 15th St., Philadelphia, Pa.
M.D., Jefferson Medical College, 1907.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Instructor, Ophthalmology, Jefferson Medical College.
Member of Staff: Jefferson Medical College Hospital.
Practice: Ophth., Oto-Laryngol.

PAGANELLI, T. RICHARD, 25 Fifth Ave., New York, N. Y.
M.D., University of Maryland, 1903.
Fellow: American Medical Association.
Consulting Ophthalmologist, Northern Dispensary.
Member of Staff: Italian Hospital, New York Eye and Ear Infirmary, Northern Dispensary.
Practice: Ophth.

PARK, ORLO JAMES, 703 Union St., Schenectady, N. Y.
M.D., Albany Medical School, 1916.
Fellow: American Medical Association.
Practice: Ophth.

PARKER, EDWARD FROST, 70 Hassell St., Charleston, S. C.
M.D., Medical College, University of South Carolina, 1889.
Fellow: American Medical Association;
American College of Surgeons.
Professor, Ophthalmology and Oto-Laryngology, University of South Carolina Medical School.
Member of Staff: Roper Hospital.
Practice: Ophth., Oto-Laryngol.

PARKER, WALTER ROBT., David Whitney Bldg., Detroit, Mich.
B.S., Sc.D., M.D., University of Pennsylvania, 1891.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Professor of Ophthalmology, University of Michigan.
Member of Staff: University Hospital, Ann Arbor; Harper Hospital, Detroit; Women's Hospital.
Practice: Ophth., Oto-Laryngol.

PATTERSON, JAMES ALLEN, Burns Bldg., Colorado Springs, Colo.
M.D., Jefferson Medical College, Philadelphia, 1882.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology;
American Laryngological, Rhinological and Otological Society.
Member of Staff: Bethel Hospital, St. Francis Hospital; Consultant, Glocknor Sanitarium.
Practice: Ophth., Oto-Laryngol.

PATTON, JAMES M., Brandeis Bldg., Omaha, Nebraska
B.S., M.A., M.D., College of Medicine, University of Nebraska, 1904.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Professor, Ophthalmology, College of Medicine, University of Nebraska.
Member of Staff: Methodist Episcopal, Clarkson Memorial, University Hospitals.
Practice: Ophth.

PEERY, THOS. E., Bluefield, W. Va.
M.D., College of Physicians and Surgeons, Baltimore, 1895.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Bluefield Sanitarium, St. Luke's Hospital.
Practice: Ophth., Oto-Laryngol.

PEMBER, AUBREY H., 500 W. Milwaukee St., Janesville, Wis.
M.D., Northwestern, 1918.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Mercy Hospital.
Practice: Ophth., Oto-Laryngol.

PENDEXTER, RALPH STEVENS,
1424 K St., N. W., Washington, D. C.
LL.B., M.D., Hahneman Medical College, Philadelphia, 1918.
Associate, Ophthalmology, George Washington Medical School; Ophthalmologist, George Washington Hospital Dispensary.
Member of Staff: Episcopal Eye, Ear and Throat Hospital.
Practice: Ophth.

PENICHET, JESUS MARIANO,
General Aranguren, Havana, Cuba
A.B., B.S., M.D., Georgetown University, Washington, D.C.
Assistant Professor, Ophthalmology, University of Havana.
Member of Staff: National Hospital for the Insane, Mercedes Hospital, General Calixto Garcia Hospital.
Practice: Ophth.

PETER, LUTHER C., Chestnut and 20th Sts., Philadelphia, Pa.
A.M., Sc.D., M.D., University of Pennsylvania, 1894.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Professor of Ophthalmology, Temple University School of Medicine, Graduate School of the University of Pennsylvania.
Member of Staff: Samaritan, Garretson, Polyclinic, Rush and Friends' Hospital.
Practice: Ophth.

PHILLIPS, WILLIAM LINTON, 131 Linwood Place, Buffalo, N. Y.
M.D., University of Buffalo, 1897.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Associate, Ophthalmology, University of Buffalo.
Chief Surgeon, Emergency Ophthalmic Department; Surgeon to City Hospital; Surgeon, Children Hospital Clinic, St. Francis Home.
Practice: Ophth.

PONTIUS, PAUL J., 1831 Chestnut St., Philadelphia, Pa.
M.A., M.D., University of Pennsylvania, 1891.
Fellow: American Medical Association;
American College of Surgeons.
Surgeon, Wills Eye Hospital; Ophthalmologist, St. Joseph's and Philadelphia General Hospitals.
Practice: Ophth.

PORTER, JOHN, 1000 Park St., McKeesport, Pa.
M.D., Jefferson, 1885.
Fellow: American Medical Association.
Practice: Ophth., Oto-Laryngol.

POSEY, WM. CAMPBELL, 2049 Chestnut St., Philadelphia, Pa.
B.A., M.D., University of Pennsylvania, 1889.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society.
Consultant: Wills, Howard, Chestnut Hill, Abington Hospitals.
Retired.

POST, LAWRENCE T., Metropolitan Bldg., St. Louis, Mo.
A.B., M.D., Johns Hopkins, 1913.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Assistant Professor of Ophthalmology, Washington University Medical School; Chief of Clinic, Ophthalmic Dispensary.
Member of Staff: Barnes Hospital, St. Louis Children's Hospital, St. Luke's Hospital.
Practice: Ophth.

POST, M. HAYWARD, Metropolitan Bldg., St. Louis, Mo.
A.B., M.D., Johns Hopkins, 1912.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
American Association Military Surgeons.
Assistant Professor, Washington University Medical School.
Member of Staff: Barnes, St. Luke's and City Hospitals; Surgeon, Eye Clinic, Washington University.
Practice: Ophth.

PRANGEN, AVERY DeHART, Mayo Clinic, Rochester, Minn.
B.S., M.D., University of Michigan, 1915.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Assistant Professor Ophthalmology, University of Minnesota, Mayo Foundation.
Consultant Ophthalmologist, Mayo Clinic.
Practice: Ophth.

PRINCE, ALEXANDER L., 36 Pearl St., Hartford, Conn.
M.D., Yale University, 1910.
Fellow: American Medical Association;
American College of Surgeons;
American Physiological Society.
Assistant Ophthalmic Surgeon, Hartford Hospital.
Practice: Ophth.

PROCTER, PERCY C., 40 Middle St., Gloucester, Mass.
M.D., Harvard, 1894.
Fellow: American Medical Association.
Practice: Ophth., Oto-Laryngol.

QUACKENBOSS, ALEXANDER, 143 Newbury St., Boston, Mass.
A.B., A.M., M.D., Harvard, 1892.
Fellow: American Medical Association;
American Ophthalmological Society.
Williams Professor of Ophthalmology, Emeritus, Medical School of Harvard University.
Consultant: Massachusetts Eye and Ear Infirmary, Infants' Hospital.
Practice: Ophth.

RADCLIFFE, McCLUNEY, 1906 Chestnut St., Philadelphia, Pa.
A.B., A.M., LL.D., M.D., University of Pennsylvania, 1882.
Fellow: American Medical Association;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Consulting Surgeon, Wills Hospital, Presbyterian Hospital; Consulting Ophthalmologist, State Hospital, Norristown Pa.
Practice: Ophth.

RAIA, VITO LUIGI, 276 Broadway, Providence, R. I.
M.D., Royal University of Naples, 1883.
Fellow: American Medical Association.
Member of Staff: Rhode Island Hospital.
Practice: Ophth.

RALSTON WALLACE W., 1300 Walker Ave., Houston, Texas
M.D. University of Texas, 1899.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Herman Hospital, Jefferson Davis Hospital, Baptist, Methodist and Houston Eye, Ear and Throat Hospitals.
Practice: Ophth.

RAVDIN, MARCUS, Citizens Bank Bldg., Evansville, Ind.
M.D., University of Tennessee, 1900.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology;
American Association of Railway Surgeons.
Chief, Eye and Ear Clinic, Evansville Public Schools.
Member of Staff: Deaconess Protestant, St. Mary's, Walker Hospitals.
Practice: Ophth., Oto-Laryngol.

REESE, WARREN S., 230 S. 21st St., Philadelphia, Pa.
M.D., Jefferson Medical College, 1915.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Assistant Surgeon, Wills Hospital; Assistant Ophthalmologist Pennsylvania Hospital; Ophthalmologist, Pottstown Hospital, Pottstown, Pa.
Practice: Ophth.

REGAN, JAMES JOSEPH, 520 Commonwealth Ave., Boston, Mass.
M.D., Tufts Medical College, 1913.
Fellow: American Medical Association.
Ophthalmic Surgeon, Cambridge City Hospital, Burbank Hospital, Fitchburg, Mass.; Clinical Assistant, Massachusetts Eye and Ear Infirmary.
Practice: Ophth.

REIM, HUGO, Metropolitan Bldg., St. Louis, Mo.
M.D., Barnes Medical College, 1904.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology;
American College of Military Surgeons.
Instructor, St. Louis University, City Hospital, Eye Clinic, Mullanphy Hospital Eye Clinic.
Member of Staff: City Hospital, City Sanitarium, City Infirmary, City Training School for Feebleminded.
Practice: Ophth.

RICHARDSON, SHALER A.,
111 W. Adams St., Jacksonville, Fla.
M.D., Vanderbilt School of Medicine, 1913.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Ophthalmologist, Duval County Hospital Dispensary, St. Luke's, Duval County, Riverside Hospitals.
Practice: Ophth.

RICKER, WILLIAM G., 31 Main St., St. Johnsbury, Vt.
B.A., M.D., Johns Hopkins, 1904.
Fellow: American Medical Association.
Member of Staff: Brightlook Hospital.
Practice: Ophth., Oto-Laryngol.

RIDEOUT, WILLIAM J., State Bank Bldg., Freeport, Ill.
M.D., Keokuk Medical College, 1892.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology;
Member of Staff: Deaconess, St. Francis, General Hospitals.
Practice: Ophth., Oto-Laryngol.

RING, G. ORAM,
N. E. Corner 17th and Walnut Sts., Philadelphia, Pa.
A.M., M.D., University of Pennsylvania, 1885.
Fellow: American Medical Association;
American Ophthalmological Society.
Consulting Ophthalmic Surgeon, Episcopal Hospital; Consulting Ophthalmic Surgeon, Widener Memorial School for Crippled Children.
Practice: Ophth.

ROBERTS, W. H., Professional Bldg., Pasadena, Cal.
M.D., Cooper Medical College, 1894.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology;
American Laryngological, Rhinological and Otological Society.
Member of Staff: Pasadena Hospital, LaVina Sanatorium.
Practice: Ophth.

ROBERTSON, EDWIN N., 132½ W. 6th St., Concordia, Kansas
A.B., M.D., University of Nebraska, 1906.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Ophthalmologist and Oto-Laryngologist, Concordia Hospital.
Practice: Ophth., Oto-Laryngol.

ROBINSON, JOHN M., Providence Bldg., Duluth, Minn.
M.D., University of Pennsylvania, 1891.
Fellow: American Medical Association.
Member of Staff: St. Luke's Hospital, St. Mary's Hospital.
Practice: Ophth., Oto-Laryngol.

ROGERS, ROBERT MERRIAM,
680 St. Johns Place, Brooklyn, N. Y.
M.D., Long Island College Hospital, 1907.
Fellow: American Medical Association;
American College of Surgeons.
Assistant Clinical Professor, Ophthalmology, The Long Island College Hospital; Chief of Eye Clinic, Long Island College Hospital.
Assistant Ophthalmic Surgeon, Long Island College Hospital; Ophthalmologist, St. Giles Hospital.
Practice: Ophth.

ROOD, LUTHER COLBY, 419 Boylston St., Boston, Mass.
M.D., Harvard University, 1899.
Fellow: American Medical Association;
American College of Surgeons.
Senior Visiting Ophthalmic Surgeon, Boston City Hospital; Ophthalmologist, Beth Israel Hospital.
Member of Staff: Boston City Hospital, Beth Israel Hospital.
Practice: Ophth., Oto-Laryngol.

ROSENBAUM, MORRIS, 61 W. 88th St., New York City
M.D., Columbia University, 1903.
Fellow: American Medical Association.
Chief at Stuyvesant Polyclinic; Assistant in Ophthalmology, Mount Sinai Hospital, New York Eye and Ear Infirmary; Visiting Ophthalmologist, Home of Sons and Daughters of Israel.
Member of Staff: Mt. Sinai Hospital, New York Eye and Ear Infirmary.
Practice: Ophth.

ROWLAND, WILLIAM D., 220 Clarendon St., Boston, Mass.
M.D., University of Michigan, 1911.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Professor of Ophthalmology, Boston University; Chief of Eye Staff, Massachusetts Homeopathic Hospital.
Member of Staff: Massachusetts Homeopathic Hospital, Westboro State Hospital.
Practice: Ophth.

RUEDEMANN, ALBERT D.,
Cleveland Clinic, Euclid and 93rd St., Cleveland Ohio.
M.D., University of Michigan, 1921.
Fellow: American Medical Association.
Member of Staff: Cleveland Clinic Foundation.
Practice: Ophth., Oto-Laryngol.

RUSH, CALVIN C., U. S. National Bank Bldg., Johnstown, Pa.
S.B., M.D., University of Pennsylvania, 1907.
Fellow: American Medical Association.
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Associate Surgeon, Ear, Nose and Throat Service, Conemaugh Valley Memorial Hospital.
Practice: Ophth., Oto-Laryngol.

RUTHERFORD, CYRUS WILSON,
Pennway Bldg., Indianapolis, Ind.
C.M., M.D., Indiana Medical College, 1899.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology;
Associate in Ophthalmology, Indiana University School of Medicine.
Member of Staff: Indianapolis City Hospital, City Dispensary, University Hospital.
Practice: Ophth.

RYDER, GEORGE HALE, 968 Hancock St., Wollaston, Mass.
Ph.B., M.D., Harvard, 1899.
Fellow: American Medical Association.
Consulting Staff: Quincy City Hospital, Norfolk County Tuberculosis Hospital.
Practice: Ophth.

SANDERSON, HERMON HARVEY,
David Whitney Bldg., Detroit, Mich.
M.D., University of Toronto, 1893.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Associate Ophthalmologist, Harper Hospital.
Practice: Ophth., Oto-Laryngol.

SARTAIN, PAUL J., 2006 Walnut St., Philadelphia, Pa.
B.A., M.A., M.D., University of Pennsylvania, 1886.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Practice: Ophth.

SATTERLEE, RICHARD H., 28 Chippewa St., Buffalo, N. Y.
M.D., University of Buffalo, 1881.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Practice: Ophth.

SAUNDERS, ROBERT RITCHIE,
926 N. 15th St., Philadelphia, Pa.
M.D., Jefferson Medical College, 1892.
Fellow: American Medical Association.
Practice: Ophth.

SCALES, J. WM., 204½ Main St., Pine Bluff, Ark.
A.B., M.D., Vanderbilt University, 1888.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Davis Hospital.
Practice: Ophth., Oto-Laryngol.

SCARLETT, HUNTER W., 230 South 21st St., Philadelphia, Pa.
M.D., University of Pennsylvania, 1911.
Fellow: American Medical Association;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Associate in Ophthalmology, Graduate School, University of Pennsylvania; Assistant Ophthalmologist to Pennsylvania Hospital and Out Patient Clinic; Assistant Attending Ophthalmologist, Bryn Mawr Hospital.
Practice: Ophth.

SCHENCK, C. P.,
Ft. Worth National Bank Bldg., Ft. Worth, Texas
B.Sc., M.D., State University of Iowa, 1907.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Chief, Eye, Ear, Nose and Throat Department, City-County Hospital; Oculist and Aurist, Texas Masonic Home and School.
Member of Staff: St. Joseph's Infirmary, Baptist, All Saints, Ft. Worth Children's Hospitals.
Practice: Ophth., Oto-Laryngol.

SCHLINDWEIN, G. WM., 138 W. 9th St., Erie, Pa.
M.D., Jefferson Medical College, 1904.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: St. Vincent's and Hamot Hospitals.
Practice: Ophth., Oto-Laryngol.

SCHLIVEK, KAUFMAN,
1000 Park Avenue, New York City, N. Y.
B.S., M.D., College of Physicians and Surgeons, Columbia University, 1904.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Instructor, New York Eye and Ear Infirmary.
Member of Staff: Mount Sinai Hospital, New York Eye and Ear Infirmary.
Practice: Ophth.

SCHWARTZ, FREDERICK OSCAR,
Metropolitan Bldg., St. Louis, Mo.
M.D., Washington University, 1910.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Instructor in Ophthalmology, Washington University Medical School; Surgeon, Washington University Dispensary.
Member of Staff: Barnes Hospital, City Hospital, Lutheran Hospital, Missouri Community for the Blind, Missouri Association for the Blind.
Practice: Ophth.

SCHWARTZ, W. A., Goodrich Bldg., Phoenix, Ariz.
S.B., M.D., Northwestern University, 1911.
Fellow: American Medical Association;
American College of Surgeons.
Member of Staff: Arizona Deaconess Hospital, St. Joseph's Hospital.
Practice: Ophth., Oto-Laryngol.

de SCHWEINITZ, GEORGE E., 1705 Walnut Street, Philadelphia, Pa.
A.B., A.M., LL.D., L.H.D., D.Sc., M.D., University of Pennsylvania School of Medicine, 1881.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Professor of Ophthalmology, Graduate School of Medicine, University of Pennsylvania; Consulting Ophthalmic Surgeon, Philadelphia General Hospital, Philadelphia Orthopedic Hospital and Infirmary for Nervous Diseases, Bryn Mawr Hospital, Bryn Mawr.
Practice: Ophth.

SCHWENK, PETER N. K., 1417 N. Broad St., Philadelphia, Pa.
B.Sc., M.A., M.D., University of Pennsylvania, 1852.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Emeritus Surgeon, Wills Hospital.
Practice: Ophth.

SCOTT, CHARLES J., 120 Putnam St., Marietta, Ohio.
M.D., Jefferson, 1881.
Fellow: American Medical Association;
Practice: Ophth., Oto-Laryngol.

SEARCY, HARVEY B., 2501 6th St., Tuscaloosa, Ala.
A.B., M.D., University of Michigan, 1907.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Practice: Ophth., Oto-Laryngol.

SEARS, WM. HARDIN, 514 Penn St., Huntingdon, Pa.
M.D., Medico-Chir. College, Philadelphia, 1898.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
American Laryngological, Rhinological and Otological Society.
Member of Staff: Blair Memorial Hospital, Pennsylvania Industrial Reformatory, Home for Friendless Children, Lewistown Hospital, Lewistown, Pa.
Practice: Ophth., Oto-Laryngol.

SEBERT, LOUIS J., 86 Bloor St., West, Toronto, Ont.
M.D., Toronto University, 1911.
Member of Staff: St. Michael's Hospital, Hospital for Sick Children, St. Joseph's Hospital.
Practice: Ophth., Oto-Laryngol.

SELIGSTEIN, MILTON BARNEY, Union & Planters Bank Bldg., Memphis, Tenn.

M.D., University of Tennessee, 1916.
Fellow: American Medical Association;
Senior Associate Surgeon, Ophthalmology, Memphis Eye, Ear, Nose and Throat Hospital; Visiting Ophthalmologist, Summer Staff, Memphis General Hospital.
Member of Staff: Memphis General Hospital, Memphis Eye, Ear, Nose and Throat Hospital, Shelby County Poor and Insane Hospital, House of Good Shepherd.
Practice: Ophth., Oto-Laryngol.

SHACKLETON, WILLIAM E., 2323 Prospect Ave., Cleveland, Ohio

M.D., Cleveland College, Physicians and Surgeons, 1895.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Chief, Department of Ophthalmology, St. Luke's Hospital; Consulting Ophthalmologist, Maternity Hospital.
Practice: Ophth.

SHAHAN, WILLIAM EWING, Metropolitan Bldg., St. Louis, Mo.

A.B., A.M., M.D., Washington University, 1904.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Professor of Clinical Ophthalmology, Washington University Medical School.
Member of Staff: Barnes, St. Louis Children's, St. Luke's, Bernard Free Skin and Cancer Hospitals.
Practice: Ophth.

SHASTID, THOMAS HALL, Tenth Ave., Medical Bldg., Duluth, Minn.

A.B., A.M., LL.B., M.D., University of Vermont, 1888.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology;
American College of Physicians.
Consulting Ophthalmologist, St. Mary's Hospital, Superior, Wis., St. Luke's Hospital, Duluth.
Practice: Ophth.

SHERMAN, ELBERT S., 671 Broad St., Newark, N. Y.

M.D., University of Pennsylvania, 1897.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Newark Eye and Ear Infirmary, Presbyterian Hospital, Babies' Hospital, Isolation Hospital, Essex County Hospital for the Insane, West Hudson Hospital.
Practice: Ophth.

SHOEMAKER, JOHN F., Carleton Bldg., St. Louis, Mo.
M.D., Medico-Chirurg College, Philadelphia, 1903.
Fellow: American Medical Association;
American Ophthalmological Society.
Practice: Ophth.

SHOTWELL, CHARLES BENJAMIN Richmond, Mo.
A.B., M.D., Rush Medical College, 1883.
Fellow: American Medical Association.
Practice: Ophth.

SHREVE, OWEN M., 162 West Eighth St., Erie, Pa.
B.S., Ph.B., M.D., University of Buffalo, 1892.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: St. Vincent's Hospital.
Practice: Ophth.

SIMPSON, W. LIKELY, Columbian Tower, Memphis, Tenn.
M.D., University of Illinois, 1904.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology;
American Bronchoscopic Society.
Member of Staff: Baptist Memorial, Memphis Eye, Ear, Nose and Throat Hospital, Memphis General Hospital.
Practice: Ophth., Oto-Laryngol.

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M.D., Tufts Medical College, 1916.
Fellow: American Medical Association.
Instructor, Ophthalmology, Boston University Medical School, Surgeon-in-Chief, Eye Clinic, Boston Dispensary; Assistant Visiting Ophthalmic Surgeon, Boston City Hospital, Massachusetts Homeopathic Hospital.
Practice: Ophth.

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M.D., University of Michigan, 1897.
Fellow: American Medical Association;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Nichols Memorial Hospital, U. S. Veteran Hospital No. 100, American Legion Hospital, County Tuberculosis Hospital.
Practice: Ophth.

SLOAN, HENRY L., 6 W. 7th St. Charlotte, N. C.
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Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Charlotte Eye, Ear and Throat Hospital, Charlotte Sanitarium, Presbyterian Hospital.
Practice: Ophth.

SLOCUM, GEORGE, 311 S. State St., Ann Arbor, Mich
M.D., University of Michigan, 1889.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Associate Professor, Ophthalmology, Medical School, University of Michigan.
Member of Staff: University Hospital, St. Joseph's Mercy Hospital.
Practice: Ophth.

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Fellow: American Medical Association.
Member of Staff: Glidden Memorial Hospital, St. Mary's Hospital.
Practice: Ophth., Oto-Laryngol.

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Fellow: American Medical Association;
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Consulting Ophthalmic Surgeon, Municipal Clinic.
Member of Staff: Bridgeport General Hospital.
Practice: Ophth. and Consulting Otology.

SMITH, GEORGE B., Harbin Hospital, Rome, Ga.
M.D., University of Georgia, 1908.
Fellow: American Medical Association;
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Member of Staff: Harbin Hospital.
Practice: Ophth., Oto-Laryngol.

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M.D., Hahnemann College, Chicago, 1891.
Fellow: American Medical Association;
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Practice: Ophth.

SMITH, OWEN, 690 Congress St., Portland, Me.
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Fellow: American Medical Association;
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American Laryngological, Rhinological and Otological Society.
Practice: Oto-Laryngol.

SMITH, RICHARD C., Board of Trade Bldg., Superior, Wis.
A.B., M.D., Washington University, 1911.
Fellow: American Medical Association;
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American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: St. Mary's Hospital, St. Francis Hospital; Oculist, Soo Line.
Practice: Ophth.

SMITH, STANLEY, Jenkins Arcade Bldg., Pittsburgh, Pa.
M.D., Jefferson Medical College, 1896.
Fellow: American Medical Association;
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American Academy of Ophthalmology and Oto-Laryngology.
Associate Professor, University of Pittsburgh.
Member of Staff: Pittsburgh Free Dispensary, Columbia Hospital Dispensary, Pittsburgh Eye and Ear Hospital, Columbia Hospital; Consulting Oculist, Carnegie Institute of Technology.
Practice: Ophth.

SNELL, ALBERT C., 53 S. Fitzhugh St., Rochester, N. Y.
M.D., University of Pennsylvania, 1898.
Fellow: American Medical Association;
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Consulting Ophthalmologist and Lecturer, School of Medicine, University of Rochester.
Member of Staff: Rochester General, Strong Memorial, Infants' Summer, Park Avenue Hospitals.
Practice: Ophth.

SNOW, LESLIE W., Medical Arts Bldg., Salt Lake City, Utah.
M.D., Jefferson Medical College, 1886.
Fellow: American Medical Association;
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Member of Staff: L. D. S. Hospital.
Practice: Ophth., Oto-Laryngol.

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Fellow: American Medical Association;
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Chief of Staff: Flower Hospital; Ophthalmologist, Wabash Railroad, Ann Arbor Railroad.
Practice: Ophth., Oto-Laryngol.

SOMBERG, JOSEPH SHELDON, 60 E. 67th St., New York City.
B.S., M.D., Columbia University, 1920.
Fellow: American Medical Association;
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Associate Ophthalmologist, Post Graduate Medical School; Chief of Eye Clinic, Beth Israel and Manhattan State Hospitals.
Member of Staff: Manhattan State Hospital, Beth Israel Hospital, Post Graduate Hospital.
Practice: Ophth.

SPAETH, EDMUND B., 20th and Chestnut Sts., Philadelphia, Pa.
M.D., University of Buffalo, 1916.
Fellow: American Medical Association;
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Practice: Ophth.

SPALDING, JAMES ALFRED, 627 Congress St., Portland Me.
M.D., Harvard, 1870.
Fellow: American College of Surgeons;
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Consulting Eye and Ear Surgeon, Maine General Hospital.
Practice: Ophth., Oto-Laryngol.

SPENCER, FRANK R., Physicians Bldg., Boulder, Colo.
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Fellow: American Medical Association;
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American Academy of Ophthalmology and Oto-Laryngology;
American Otological Society;
American Laryngological Society;
American Laryngological, Rhinological and Otological Society.
Assistant Professor, Oto-Laryngology, University of Colorado, Denver.
Member of Staff: University of Colorado General Hospital, Boulder Community Hospital.
Practice: Ophth., Oto-Laryngol.

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B.L., M.L., B.Sc., D.C.L., M.D., University of Buffalo, 1899.
Fellow: American Medical Association;
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Member of Staff: Geneva General Hospital.
Practice: Ophth.

STAHLMAN, FREDERICK C., Asheville, N. C.
A.B., M.D., University of Pittsburgh, 1896.
Fellow: American Medical Association;
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Practice: Ophth., Oto-Laryngol.

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Associate Professor, Ophthalmology, University of Tennessee.
Member of Staff: Memphis General Hospital, Methodist Hospital, Baptist Memorial Hospital, Memphis Eye, Ear, Nose and Throat Hospital.
Practice: Ophth.

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M.D., St. Louis University, 1896.
Fellow: American Medical Association;
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Practice: Ophth., Oto-Laryngol.

STARK, JESSE B., 45 Park Avenue, New York, N. Y.
M.D., Cornell Medical College, 1910.
Fellow: American Medical Association;
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Instructor in Ophthalmology, New York Post Graduate Medical School; Chief of Eye Clinic, Mt. Sinai Hospital Dispensary; Director of Eye Clinic, Jewish Memorial Hospital; Consultant Ophthalmologist, Jewish Board Guardians.
Member of Staff: Jewish Memorial Hospital, Montefiore Hospital, Sydenham Hospital, New York Eye and Ear Infirmary.
Practice: Ophth.

STARR, ELMER G., 523 Delaware Ave., Buffalo, N. Y.
M.D., University of Buffalo, 1884.
Fellow: American Medical Association;
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Professor of Ophthalmology, University of Buffalo; Ophthalmologist, Deaconess, Children's, Buffalo City Hospitals.
Practice: Ophth.

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Fellow: American Medical Association;
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Member of Staff: Battle Creek Sanitarium and Hospital.
Practice: Ophth.

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Fellow: American Medical Association;
Practice: Ophth.

STEVENSON, WALTER, W. C. U. Bldg., Quincy, Ill.
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Member of Staff: St. Mary's Hospital; Oculist and Aurist to Burlington Railroad; Q. O. and K. C. Railroad.
Practice: Ophth., Oto-Laryngol.

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Fellow: American Medical Association;
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Chief of Eye Clinic, Columbia Hospital.
Member of Staff: Columbia Hospital.
Practice: Ophth.

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M.D., University of Michigan, 1922.
Fellow: American Medical Association;
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Ophthalmologist to Dallas Medical and Surgical Clinic; Director, Department of Ophthalmology, Presbyterian Clinic.
Member of Staff: Baylor Hospital.
Practice: Ophth.

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Member of Staff: St. Rita's Hospital, Lima City Hospital.
Practice: Ophth., Oto-Laryngol.

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Senior Ophthalmic Surgeon, Cook County Hospital, Chicago Post Graduate Hospital.
Member of Staff: Cook County Hospital, Chicago Post Graduate Hospital.
Practice: Ophth.

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Attending Ophthalmologist and Otologist, Troy Hospital, St. Vincent's Orphan Asylum, St. Coleman's Home, Troy; Cohoes Hospital, Cohoes; Attending Rhinologist and Laryngologist, St. Joseph's Maternity Hospital, Troy; Cohoes Hospital, Cohoes.
Practice: Ophth., Oto-Laryngol.

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Instructor, John A. Creighton Medical College.
Member of Staff: St. Joseph's Hospital, Omaha-Douglas County Hospital.
Practice: Ophth.

SWENDSEEN, CARL G., Syndicate Bldg., Minneapolis, Minn.
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Fellow: American Medical Association.
Member of Staff: Swedish Hospital.
Practice: Ophth., Oto-Laryngol.

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Fellow: American Medical Association;
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Clinical Instructor of Surgery, Department of Ophthalmology, Stanford Medical School.
Member of Staff: Stanford Hospital, St. Francis Hospital, Lane Clinics.
Practice: Ophth.

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Fellow: American Medical Association;
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American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology;
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Member of Staff: WilkesBarre General Hospital; Consulting Ophthalmologist, Nanticoke State Hospital.
Practice: Ophth., Oto-Laryngol.

TEAL, FREDERICK F., Richards Block, Lincoln, Neb.
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Fellow: American Medical Association;
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Member of Staff: Bailey's Sanitarium, Bryan Memorial Hospital; Director, Eye, Ear, Nose and Throat Department, General Hospital.
Practice: Ophth., Oto-Laryngol.

THOMAS, JEROME BEERS, Frazer Bldg., Palo Alto, Cal.
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Fellow: American Medical Association.
Practice: Ophth.

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Fellow: American Medical Association;
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Member of Staff: North Adams Hospital, Hoosick Falls Hospital.
Practice: Ophth., Oto-Laryngol.

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M.D., Tufts College, 1898; Harvard University, 1901.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Consulting Ophthalmic Surgeon, Massachusetts Eye and Ear Infirmary; Ophthalmologist, Massachusetts General Hospital.
Practice: Ophth.

THOMSON, EDGAR STEINER,
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Fellow: American Medical Association;
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Surgeon-Director, Manhattan Eye, Ear and Throat Hospital; Consulting Ophthalmologist to Babies, Perth Amboy, Ossining Hospitals.
Practice: Ophth.

THORPE, HARVEY EDWARD,
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Fellow: American Medical Association.
Chief of Eye Clinic, Montefiore Hospital Dispensary, Passavant Hospital Dispensary; Associate Ophthalmologist, Montefiore Hospital; Assistant Ophthalmologist, Passavant Hospital; Consultant Ophthalmologist, Wechsler Maternity Hospital.
Practice: Ophth.

TILDERQUIST, DAVID L., Bradley Bldg., Duluth, Minn.
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Fellow: American Medical Association.
Member of Staff: St. Luke's Hospital.
Practice: Ophth., Oto-Laryngol.

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Fellow: American Medical Association;
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Professor of Ophthalmology, Medical College, Ohio State University.
Member of Staff: Ohio State University Hospital, White Cross Hospital, St. Francis Hospital, Mercy Hospital.
Practice: Ophth., Oto-Laryngol.

TOMASSENE, RAYMOND A.,
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Fellow: American Medical Association;
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Attending Ophthalmologist and Oto-Laryngologist to Ohio Valley General Hospital, Wheeling, W. Va.
Practice: Ophth., Oto-Laryngol.

TOOKER, CHAS. W., Carleton Bldg., St. Louis, Mo.
M.D., Washington University Medical School, 1904.
Fellow: American Medical Association;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Ophthalmic Clinic, St. Louis Mullanphy Hospital.
Practice: Ophth.

VAIL, DERRICK T., 24 E. 8th St., Cincinnati, Ohio.
M.D., University of Cincinnati, 1890.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Professor Emeritus, Ophthalmology, College of Medicine, University of Cincinnati; Consulting Ophthalmologist, Cincinnati General Hospital.
Practice: Ophth.

VAN DELLEN, ALFRED, L., 1443 S. Ashland Ave., Chicago, Ill.
M.D., Northwestern University Medical School, 1910.
Fellow: American Medical Association.
Clinical Associate, Rush Medical College; Nose and Throat Staff, Children's Memorial Hospital.
Practice: Ophth., Oto-Laryngol.

VAN KIRK, VITE EDGAR,
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Fellow: American Medical Association;
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Practice: Ophth.

VAN POOLE, G. McD., Young Bldg., Honolulu, T. H.
M.D., University of Maryland, 1899.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Queen's Hospital, Children's Hospital, Leahi Home, Palama Settlement, etc.
Practice: Ophth., Oto-Laryngol.

VEASEY, CLARENCE A., Paulsen Bldg., Spokane, Washington
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Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: St. Luke's Hospital, Deaconess Hospital.
Practice: Ophth., Oto-Laryngol.

VEASEY, CLARENCE A., JR., Paulsen Bldg., Spokane, Wash.
M.D., University of Pennsylvania, 1920.
Fellow: American Medical Association.
Member of Staff: St. Luke's Hospital.
Practice: Ophth., Oto-Laryngol.

VERCOE, WALTER L., Waite Block, Deadwood, S. D.
M.D., Harvey Medical College, 1898.
Fellow: American Medical Association.
Member of Staff: St. Joseph's Hospital.
Practice: Ophth.

VERHOEFF FREDERICK H., 82 Commonwealth Ave., Boston, Mass.
Ph.B., A.M., M.D., Johns Hopkins, 1899.
Fellow: American Medical Association;
American College of Surgeons;
American Ophthalmological Society.
Professor of Ophthalmic Research, Harvard University; Ophthalmic Chief of Research, Ophthalmic Surgeon and Pathologist, Massachusetts Eye and Ear Infirmary.
Member of Staff: Massachusetts General Hospital.
Practice: Ophth.

VINSONHALER, FRANK, Urquhart Bldg., Little Rock, Ark.
M.D., Columbia University, 1885.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: St. Vincent's Infirmary, Little Rock General Hospital.
Practice: Ophth., Oto-Laryngol.

VIRDEN, JOHN E., 529 Courtlandt Ave., New York, N. Y.
M.D., Bellevue, 1890.
Fellow: American Medical Association;
American College of Surgeons.
Associate Professor, New York Post Graduate Hospital.
Member of Staff: Lincoln Hospital and Union Hospital.
Practice: Ophth.

VON DER HEYT, ROBERT 25 E. Washington St., Chicago, Ill.
M.D., University of Illinois, 1906.
Fellow: American Medical Association;
American Academy of Ophthalmology and Oto-Laryngology.
Professor of Ophthalmology, Post Graduate Medical School.
Practice: Ophth.

WAGENER, HENRY PATRICK, Mayo Clinic, Rochester, Minn.
B.S., M.S., M.D., Medical College of the State of South Carolina, 1913.
Fellow: American Medical Association.
Instructor in Ophthalmology, Mayo Foundation.
Member of Staff: Mayo Clinic.
Practice: Ophth.

WALDECK, GEORGE M., David Whitney Bldg., Detroit, Mich.
M.D., University of Michigan, 1908.
Fellow: American Medical Association;
American College of Surgeons.
Associate Attendant, Grace Hospital, Detroit Diagnostic Hospital.
Practice: Ophth., Oto-Laryngol.

WALSH, JOSEPH MARK, Rapid City, S. D.
M.D., University of Illinois, 1905.
Fellow: American Medical Association;
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American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: St. Joseph's Hospital.
Practice: Ophth., Oto-Laryngol.

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Fellow: American Medical Association;
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Senior Staff: Evanston Hospital.
Practice: Ophth., Oto-Laryngol.

WATKINS, EDWIN D., Exchange Bldg., Memphis, Tenn.
B.S., M.D., Columbia University, 1906.
Fellow: American Medical Association;
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Special Instructor, Anatomy of Eye, Ear, Nose and Throat, University of Tennessee.
Member of Staff: Memphis Eye, Ear, Nose and Throat Hospital.
Practice: Ophth., Oto-Laryngol.

WEED, HARRY M., 196 Linwood Ave., Buffalo, N. Y.
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Fellow: American Medical Association;
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Instructor in Ophthalmology at University of Buffalo.
Member of Staff: Buffalo City Hospital, St. Mary's Hospital, Erie County Hospital, Moses Taylor Hospital, Lackawanna, N. Y.
Practice: Ophth.

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Sc.D., LL.D., M.D., University of Michigan, 1881.
Fellow: American Medical Association;
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American Ophthalmological Society;
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Professor Emeritus, Ophthalmology, New York University.
Consulting Surgeon, New York Eye and Ear Infirmary.
Practice: Ophth.

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Fellow: American Medical Association;
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American Academy of Ophthalmology and Oto-Laryngology.
Senior Assistant Surgeon, New York Eye and Ear Infirmary; Lecturer in Ophthalmology, New York University and Bellevue Hospital Medical College; Senior Assistant Surgeon, Bellevue Hospital; Attending Ophthalmologist, New York University and Bellevue Hospital Dispensary, New York Eye and Ear Infirmary, New York University and Bellevue Medical College, Bellevue Hospital.
Practice: Ophth.

WEIH, ELMER P., Wilson Bldg., Clinton, Iowa
M.S., M.D., University of Iowa, 1912.
Fellow: American Medical Association;
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Member of Staff: Jane Lamp Memorial Hospital.
Practice: Ophth., Oto-Laryngol.

WEIMER, E. S., Highland Bldg., Pittsburgh, Pa.
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Fellow: American Medical Association;
American College of Surgeons;
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Practice: Ophth.

WEISSER, EDWARD A., May Bldg., Pittsburgh, Pa.
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Fellow: American Medical Association;
American College of Surgeons;
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Member of Staff: St. Francis Hospital, Rosalia Maternity Hospital.
Practice: Ophth.

WELLS, DAVID W., Hotel Westminster, Boston, Mass.
M.D., Boston University, 1897.
Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Professor Emeritus, Boston University School of Medicine; Ophthalmic Surgeon, Emeritus, Massachusetts Homeopathic Hospital.
Oculist, Newton, Mass. Hospital.
Practice: Ophth.

WELTON, CARROLL B., Peoria Life Bldg., Peoria, Ill.
M.D., Chicago Homeopathic, 1899.
Fellow: American Medical Association.
Practice: Ophth., Oto-Laryngol.

WESCOTT, CASSIUS 58 E. Washington St., Chicago, Ill.
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Fellow: American Medical Association;
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Member of Staff: Washington Boulevard Hospital.
Practice: Ophth.

WESCOTT, VIRGIL, 58 E. Washington St., Chicago, Ill.
A.B., M.D., University of Southern California, 1919.
Fellow: American Medical Association.
Member of Staff: Washington Boulevard Hospital.
Practice: Ophth.

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Fellow: American Medical Association;
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American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: Twin Falls General Hospital.
Practice: Ophth., Oto-Laryngol.

WHEELER, MERRITT WHITACRE, Lowry Bldg., St. Paul, Minn.
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Fellow: American Medical Association;
American College of Surgeons;
American Academy of Ophthalmology and Oto-Laryngology.
Member of Staff: St. Luke's Hospital, Bethesda Hospital, Shriners' Hospital.
Practice: Ophth., Oto-Laryngol.

WHITAKER, JOEL Miami Beach, Fla.
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Practice: Ophth.

WHITE, JOS. A., 200 E. Franklin St., Richmond, Va.
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Fellow: American Medical Association;
American Ophthalmological Society;
American Otological Society;
American Laryngological, Otological and Rhinological Society.
Professor of Ophthalmology and Oto-Laryngology, Medical College of Virginia.
Member of Staff: Memorial Hospital, St. Phillips, Dooley Hospitals.
Practice: Ophth., Oto-Laryngol.

WHITE, JOSHUA WARREN, Medical Arts Bldg., Norfolk, Va.
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Fellow: American Medical Association;
American College of Surgeons;
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Practice: Ophth., Oto-Laryngol.

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Member of Staff: Columbia Hospital, Homestead Hospital.
Practice: Ophth., Oto-Laryngol.

WIENER, MEYER, Carleton Bldg., St. Louis, Mo.
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Fellow: American Medical Association;
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American Academy of Ophthalmology and Oto-Laryngology.
Associate Professor, Clinical Ophthalmology, Washington University Medical School.
Member of Staff: Jewish, Bethesda, Barnes, St. Louis Children's, St. Louis Maternity Hospitals, St. Vincent's Sanitarium.
Practice: Ophth.

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Fellow: American Medical Association;
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Assistant Surgeon, Manhattan Eye, Ear and Throat Hospital.
Practice: Ophth.

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Emeritus Professor of Ophthalmology, Rush Medical College, University of Chicago; Attending Ophthalmologist of Presbyterian Hospital, Chicago; Honorary Surgeon, Illinois Eye and Ear Infirmary.
Practice: Ophth.

WILKINS, SAMUEL H., 270 Commonwealth Ave., Boston, Mass.
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Fellow: American Medical Association.
Instructor, Ophthalmology, Tufts Medical College; Ophthalmic Surgeon, Boston City Hospital; Assistant Ophthalmic Surgeon, Massachusetts Eye and Ear Infirmary; Ophthalmologist, Lawrence Memorial Hospital, Medford, Mass.
Practice: Ophth.

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Fellow: American Medical Association.
Surgeon in Chief, Washington Eye, Ear, Nose and Throat Hospital.
Practice: Ophth., Oto-Laryngol.

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A.B., MM.S., M.D., Syracuse, 1916.
Fellow: American Medical Association;
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Member of Staff: State Hospital.
Practice: Ophth.

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M.D., Cleveland Homeopathic Medical College, 1905.
Fellow: American Medical Association;
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Member of Staff: Middletown Hospital.
Practice: Ophth., Oto-Laryngol.

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Fellow: American Medical Association;
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Professor of Ophthalmology, Medical School, Johns Hopkins University; Director, Wilmer Ophthalmological Institute.
Practice: Ophth. Teaching.

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M.D.. Bellevue Hospital Medical College, 1884.
Fellow: American Medical Association;
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American Laryngological, Rhinological and Otological Society.
Member of Staff: Elizabeth General, St. Elizabeth's, Alexian Brothers Hospitals.
Practice: Ophth., Oto-Laryngol.

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Fellow: American Medical Association;
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Chief of Division, Eye, Ear, Nose and Throat, St. Mary's Hospital.
Practice: Ophth., Oto-Laryngol.

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B.S., M.D., University of Minnesota, 1913.
Fellow: American Medical Association;
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Eye, Ear, Nose and Throat Service, Aucker Dispensary.
Member of Staff: Sucker Memorial, Bethesda Hospitals, Protestant Orphan Home.
Practice: Ophth., Oto-Laryngol.

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Kentucky Medical School, 1907.
Fellow: American Medical Association;
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Adj. Professor of Ophthalmology, University of Louisville.
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Practice: Ophth., Oto-Laryngol.

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Practice: Ophth.

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Not in Practice.

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Fellow: American Medical Association;
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Member of Staff: St. Thomas Hospital.
Practice: Ophth., Oto-Laryngol.

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Fellow: American Medical Association;
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Assistant Professor of Ophthalmology, Washington University School of Medicine.
Member of Staff: Shriners Hospital for Crippled Children, St. Louis Jewish Hospital, Barnes Hospital, St. Louis Children's Hospital.
Practice: Ophth.

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C.M., M.D., McGill University, 1888.
Fellow: American Medical Association;
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Member of Staff: Lawrence, Memorial Hospitals.
Practice: Ophth.

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Fellow: American Medical Association;
American Ophthalmological Society;
American Immunological Society.
Associate in Ophthalmology, Johns Hopkins Medical School; Ophthalmologist-in-Charge, Johns Hopkins Dispensary; Associate Director, Wilmer Ophthalmological Institute.
Member of Staff: Johns Hopkins Hospital, Union Memorial Hospital.
Practice: Ophth.

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Fellow: American Medical Association;
American College of Surgeons;
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Member of Staff: Sheppard Hospital, Enoch Pratt Hospital, Union Memorial Hospital, Hospital for the Women of Maryland.
Practice: Ophth.

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Fellow: American Medical Association.
Practice: Ophth., Oto-Laryngol.

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Fellow: Canadian Medical Association.
Senior Demonstrator in Ophthalmology, University of Toronto.
Member of Staff: Hospital for Sick Children, Christie St. Hospital (Military).
Practice: Ophth.

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Practice: Ophth.

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Member of Staff: Gill Memorial Eye, Ear and Throat Hospital, Roanoke, Lewis Gale, Shenandoah, St. Charles Hospitals.
Practice: Ophth.

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Assistant Clinical Professor of Ophthalmology, Chief of Clinic, New Haven Dispensary, Yale University; Attending Ophthalmologist, New Haven Hospital, New Haven Orphan Home.
Practice: Ophth.

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Member of Staff: Wills Hospital.
Practice: Ophth.

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Practice: Ophth., Oto-Laryngol.

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